



Office of Environmental Quality Control

Bureau of Air Quality

Title V Operating Permit

Flakeboard Carolina Particleboard dba Arauco NA
582 Willamette Road
Bennettsville, SC 29512

(Permit Updated 10/17/12 & 8/5/14 & 12/31/14)

In accordance with the provisions of the *Pollution Control Act*, Sections 48-1-50(5) and 48-1-110(a), the 1976 *Code of Laws of South Carolina*, as amended, and *South Carolina Regulation 61-62, Air Pollution Control Regulations and Standards*, the Bureau of Air Quality authorizes the operation of this facility and the equipment specified herein in accordance with valid construction permits, and the plans, specifications, and other information submitted in the Title V permit application received on February 8, 2010, as amended.

The operation of this facility is subject to and conditioned upon the terms, limitations, standards, and schedules contained herein or as specified by this permit and its accompanying attachments.

Permit Number: TV-1680-0050
Issue Date: July 9, 2012

Effective Date: October 1, 2012
Expiration Date: September 30, 2017

Director, Engineering Services Division
Bureau of Air Quality

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RECORD OF REVISIONS			
Revision Number	Final Revision Date	Type of Revision (AA, MM, SM)	Description of Change (Specific Parts, Sections, and Tables Revised or Added)
1	10/17/12	AA	Environmental Contact Name Change from John Bird to Mr. Jason Banks.
2	8/5/14	AA	Environmental Contact Name Change from Mr. Jason Banks to Ms. Amanda Hair.
3	12/31/14	AA	Changed the facility name from Flakeboard Carolina Particleboard to Flakeboard Carolina Particleboard dba Arauco NA.

AA = Administrative Amendment

MM = Minor Modification

SM = Significant Modification

Send copies of all revisions to Title V File, Regional EQC Office, US EPA, and Environmental Contact.

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PART 1 - GENERAL INFORMATION

PART 1.A - APPLICABLE PERMIT DATES

ISSUED DATE:	July 9, 2012
EFFECTIVE DATE:	October 1, 2012
EXPIRATION DATE:	September 30, 2017
RENEWAL APPLICATION DUE:	March 31, 2017

PART 1.B - FACILITY INFORMATION

FEDERAL TAX IDENTIFICATION NO.:	20-5150084
SIC CODE(S):	2493
NAICS CODE(S):	321219
EPA (AIRS) FACILITY ID NUMBER:	4506900050

PART 1.C - FACILITY PHYSICAL ADDRESS

FACILITY STREET ADDRESS:	582 Willamette Rd
CITY, STATE, ZIP FACILITY IS LOCATED IN:	Bennettsville, SC 29512
COUNTY FACILITY IS LOCATED IN:	Marlboro

PART 1.D - FACILITY ENVIRONMENTAL CONTACT INFORMATION

ENVIRONMENTAL CONTACT NAME:	Ms. Amanda Hair
CONTACT MAILING ADDRESS:	579 Willamette Rd
CONTACT CITY, STATE, ZIP:	Bennettsville SC 29512
CONTACT TELEPHONE NUMBER:	843-454-2706
CONTACT FAX NUMBER:	843-454-2707
CONTACT INTERNET E-MAIL ADDRESS:	Amanda.hair@flakeboard.com

PART 1.E - FACILITY BILLING ADDRESS

BILLING CONTACT NAME:	Ms. Amanda Hair
BILLING CONTACT ADDRESS:	579 Willamette Road
BILLING CONTACT CITY, STATE, ZIP:	Bennettsville SC 29512

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PART 2 - APPLICABILITY [S.C. Regulation 61-62.70.3(a)]

Condition Number	Condition
2.1	The following sources are subject to permitting requirements of Part 70: <ol style="list-style-type: none">1. Any major source;2. Any source, including any area source, subject to a standard, limitation, or other requirement under Section 111 of the Clean Air Act (Act);3. Any source, including any area source, subject to a standard or other requirement under Section 112 of the Act, except that a source is not required to obtain a permit solely because it is subject to regulations or requirements under Section 112(r) of the Act;4. Any affected source under the Title IV Acid Rain Program;5. Any source in a source category designated by the Administrator of the US Environmental Protection Agency (US EPA) (Administrator) pursuant to this Section; and6. Any source listed in S.C. Regulation 61-62.70.3(a) that is exempt from the requirement to obtain a permit under S.C. Regulation 61-62.70.3(b) may opt to apply for a permit under this Part 70 program.
2.2	The following source categories are exempted from the obligation to obtain a Part 70 permit, but are not exempted from other S.C. Department of Health and Environmental Control (Department) and US EPA requirements [S.C. Regulation 61-62.70.3(b)(4)]: <ol style="list-style-type: none">1. All sources and source categories that would be required to obtain a permit solely because they are subject to 40 CFR 60, Subpart AAA - Standards of Performance for New Residential Wood Heaters; and2. All sources and source categories that would be required to obtain a permit solely because they are subject to 40 CFR 61, Subpart M - National Emission Standard for Hazardous Air Pollutants for Asbestos, Section 61.145, Standard for Demolition and Renovation.
2.3	Any person that operates or proposes to operate a particular source or installation may submit a request in writing that the Department make a determination as to whether a particular source or installation is subject to the permit requirements of Part 70. The request must contain such information as is believed sufficient for the Department to make the requested determination. The Department may request any additional information that it needs for purposes of making the determination. [S.C. Regulation 61-62.70.3(e)]

PART 3 - GENERAL REQUIREMENTS

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

PART 3.A - PERMIT ISSUANCE [S.C. Regulation 61-62.70.7(a)(1)]

Condition Number	Condition
3.A.1	A Title V operating permit does not excuse any facility from the preconstruction permitting requirements under S.C. Regulation 61-62.1.
3.A.2	A permit, permit modification, or renewal may be issued only if the following conditions have been met: <ol style="list-style-type: none">1. The Department has received a complete application for a permit, permit modification, or permit renewal;2. Except for modifications qualifying for minor permit modification procedures under S.C. Regulation 61-62.70.7(e)(2) and (3) the Department has complied with the requirements for public participation under S.C. Regulation 61-62.70.7(h);3. The Department has complied with the requirements for notifying and responding to affected States under S.C. Regulation 61-62.70.8(b);4. The conditions of the permit provide for compliance with all applicable requirements and the requirements of Part 70; and5. The Administrator has received a copy of the proposed permit and any notices required under S.C. Regulation

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PART 3.A - PERMIT ISSUANCE [S.C. Regulation 61-62.70.7(a)(1)]

Condition Number	Condition
	61-62.70.8(a) and (b), and has not objected to issuance of the permit under S.C. Regulation 61-62.70.8(c) within the required time frame.

PART 3.B - PERMIT RENEWAL AND EXPIRATION [S.C. Regulation 61-62.70.7(c)]

Condition Number	Condition
3.B.1	Permits being renewed are subject to the same procedural requirements, including those for public participation, affected State and US EPA review, that apply to initial permit issuance; and
3.B.2	Permit expiration terminates the source's right to operate unless a timely and complete renewal application has been submitted consistent with S.C. Regulation 61-62.70.5(a)(1)(iii), 62.70.5(a)(2)(iv), and 62.70.7(b). In this case, the permit shall not expire until the renewal permit has been issued or denied. All terms and conditions of the permit including any permit shield that may be granted pursuant to S.C. Regulation 61-62.70.6(f) shall remain in effect until the renewal permit has been issued or denied.

PART 3.C - SEVERABILITY [S.C. Regulation 61-62.70.6(a)(5)]

Condition Number	Condition
3.C.1	The provisions of this permit are severable, and if any provision of this permit, or application of any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

PART 3.D - FEE ASSESSMENT AND PAYMENT [S.C. Regulation 61-62.70.6(a)(7)]

Condition Number	Condition
3.D.1	The owners or operators of Part 70 sources shall pay fees to the Department consistent with the fee schedule approved pursuant to S.C. Regulation 61-62.70.9.

PART 3.E - SUBMITTAL OF INFORMATION [S.C. Regulation 61-62.70.6(a)(6)(v)]

Condition Number	Condition
3.E.1	The permittee shall furnish to the Department, within a reasonable time, any information that the Department may request, in writing, to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the Department copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality. The Department may also request that the permittee furnish such records directly to the Administrator along with a claim of confidentiality.

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PART 3.F - PUBLIC PARTICIPATION [S.C. Regulation 61-62.70.7(h)]

Condition Number	Condition
3.F.1	Except for modifications qualifying for minor permit modification procedure, all permit proceedings, including initial permit issuance, significant modifications, and renewals, shall provide adequate procedures for public notice including offering an opportunity for public comment and hearing on the draft permit. These procedures shall meet all requirements of S.C. Regulation 61-62.70.7(h).

PART 3.G - PERMIT REOPENING [S.C. Regulation 61-62.70.7(f)]

Condition Number	Condition
3.G.1	The permit may be modified, revoked, reopened and reissued, or terminated for cause by the Department. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition. [S.C. Regulation 61-62.70.6(a)(6)(iii)].
3.G.2	<p>This permit shall be reopened and revised under any of the following circumstances:</p> <ol style="list-style-type: none">1. Additional applicable requirements under the Act become applicable to a major Part 70 source with a remaining permit term of three or more years. Such a reopening shall be completed not later than eighteen (18) months after promulgation of the applicable requirement unless the regulation specifically provides for a longer compliance period. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the original permit or any of its terms and conditions has been extended pursuant to S.C. Regulation 61-62.70.7(c)(1)(ii).2. Additional requirements, including excess emission requirements, become applicable to an affected source under the acid rain program. Excess emissions offset plans shall be deemed to be incorporated into this permit upon approval by the Administrator.3. The Department or US EPA determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.4. The Administrator or the Department determines that the permit must be revised or revoked to assure compliance with the applicable requirements.
3.G.3	Proceedings to reopen and issue a permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists. Such reopening shall be as expeditious as practicable. Reopenings shall not be initiated before a notice of such intent is provided to the Part 70 source by the Department at least thirty (30) days in advance of the date that the permit is to be reopened, except that the Department may provide a shorter time period in the case of an emergency.

PART 3.H - TEMPORARY SOURCES [S.C. Regulation 61-62.70.6(e)]

Condition Number	Condition
3.H.1	The Department may issue a single permit authorizing emissions from similar operations by the same source owner or operator at multiple temporary locations. The operation must be temporary and involve at least one change in location during the term of the permit. No sources subject to Title IV of the Act shall be permitted as a temporary source. Permits for temporary sources shall include all requirements of S.C. Regulation 61-62.70.6(e).

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PART 3.I - EMERGENCY PROVISIONS [S.C. Regulation 61-62.70.6(g)(3)]

Condition Number	Condition
3.I.1	In the case of an emergency, as defined in S.C. Regulation 61-62.70.6(g), the permittee shall demonstrate an affirmative defense of emergency through properly signed, contemporaneous operating logs, or other relevant evidence that: 1. An emergency occurred and that the permittee can identify the cause(s) of the emergency; 2. The permitted facility was at the time being properly operated; and 3. During the period of the emergency the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit.
3.I.2	Additionally, the permittee shall submit verbal notification of the emergency to the Department within twenty-four (24) hours of the time when emission limitations were exceeded, followed by written notifications within thirty (30) days. This notice fulfills the requirement of S.C. Regulation 61-62.70.6(a)(3)(iii)(B). This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.
3.I.3	This provision is in addition to any emergency or upset provision contained in any applicable requirement. In any enforcement proceeding, the permittee seeking to establish the occurrence of an emergency has the burden of proof.

PART 3.J - PROPERTY RIGHTS [S.C. Regulation 61-62.70.6(a)(6)(iv)]

Condition Number	Condition
3.J.1	This permit does not convey any property rights of any sort, or any exclusive privilege.

PART 3.K - ECONOMIC INCENTIVES, MARKETABLE PERMITS, EMISSION TRADING

[S.C. Regulation 61-62.70.6(a)(8)]

Condition Number	Condition
3.K.1	No permit revision shall be required, under any approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in this permit.

PART 3.L - TITLE IV SOURCES [S.C. Regulation 61-62.70.6(a)(4)]

Condition Number	Condition
3.L.1	Where an applicable requirement of the Act is more stringent than an applicable requirement of regulations promulgated under Title IV of the Act, both provisions shall be incorporated into the permit and shall be enforceable by the Administrator. [S.C. Regulation 61-62.70.6(a)(1)(ii)]
3.L.2	The permittee is prohibited from emissions exceeding any allowances that the source lawfully holds under Title IV of the Act or the regulations promulgated thereunder. No permit revision shall be required for increases in emissions that are authorized by allowances acquired pursuant to the acid rain program, provided that such increases do not require a permit revision under any other applicable requirement. No limit shall be placed on the number of allowances held by a source. The source may not, however, use allowances as a defense to noncompliance with any other applicable requirement. Any such allowances shall be accounted for according to the procedures established in regulations promulgated under Title IV of the Act.

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PART 3.M - ADMINISTRATIVE PERMIT AMENDMENTS [S.C. Regulation 61-62.70.7(d)(3)]

Condition Number	Condition
3.M.1	An administrative permit amendment as defined in S.C. Regulation 61-62.70.7(d) can be made by the Department consistent with the following: 1. The Department shall take no more than sixty (60) days from receipt of a request for an administrative permit amendment to take final action on such request, and may incorporate such changes without providing notice to the public or affected States provided that it designates any such permit revisions as having been made pursuant to this paragraph. 2. The Department shall submit a copy of the revised permit to the Administrator. 3. The source may implement the changes addressed in the request for an administrative permit amendment immediately upon submittal of the request, except transfer of ownership/operation which must comply with S.C. Regulation 61-62.1, Section II(M).
3.M.2	Requests for an administrative permit amendment shall be submitted on a Department approved Title V Administrative Amendment Modification Form and a Department approved Title V Permit Application Facility Profile Form.

PART 3.N - MINOR PERMIT MODIFICATIONS [S.C. Regulation 61-62.70.7(e)(2)]

Condition Number	Condition
3.N.1	Minor permit modifications can be made by the Department in accordance with S.C. Regulation 61-62.70.7(e)(2)(i). An application requesting the use of minor permit modification procedures shall meet the requirements of S.C. Regulation 61-62.70.5(c) and shall include items as specified in S.C. Regulation 61-62.70.7(e)(2)(ii).
3.N.2	The Department may modify the procedure outlined in S.C. Regulation 61-62.70.7(e)(2) to process groups of a source's applications for certain modifications eligible for minor permit modification processing. Group processing of minor permit applications will proceed as outlined in S.C. Regulation 61-62.70.7(e)(3).
3.N.3	Requests for a minor permit modification shall be submitted on a Department approved Title V Minor Modification Form and a Department approved Title V Permit Application Facility Profile Form.

PART 3.O - SIGNIFICANT PERMIT MODIFICATION PROCEDURES [S.C. Regulation 61-62.70.7(e)(4)]

Condition Number	Condition
3.O.1	Significant permit modification procedures shall be used for applications requesting permit modifications listed in S.C. Regulation 61-62.70.7(e)(4)(i). Significant permit modifications shall meet all requirements of Part 70, including those for applications, public participation, review by affected States, and review by US EPA, as they apply to permit issuance and permit renewal.

PART 3.P - DUTY TO COMPLY [S.C. Regulation 61-62.70.6(a)(6)(i)]

Condition Number	Condition
3.P.1	The permittee must comply with all of the conditions of this permit. Any permit noncompliance constitutes a violation of the S.C. Pollution Control Act and/or the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of permit renewal application.

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PART 3.Q - INSPECTION AND ENTRY [S.C. Regulation 61-62.70.6(c)(2)]

Condition Number	Condition
3.Q.1	<p>Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Department or an authorized representative to perform the following:</p> <ol style="list-style-type: none">1. Enter upon the permittee's premises where a Part 70 source is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit.2. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit.3. Inspect any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.4. As authorized by the Act and/or the S.C. Pollution Control Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements.

PART 3.R - COMPLIANCE REQUIREMENTS [S.C. Regulation 61-62.70.6(c)(5)]

Condition Number	Condition
3.R.1	<p>Consistent with S.C. Regulations 61-62.70.6(a)(3), 61-62.70.6(a)(3)(iii)(A), and 61-62.70.6(c)(5), this permit contains compliance certification, testing, monitoring, reporting, and record keeping requirements sufficient to assure compliance with the terms and conditions of this permit. In accordance with the requirements of S.C. Regulation 61-62.70.5(d), Any application form, report, or compliance certification submitted pursuant to these regulations shall contain certification by a responsible official (as defined by S.C. Regulation 61-62.70.2(cc)) of truth, accuracy and completeness.</p>
3.R.2	<p>The responsible official shall certify, annually, compliance with the conditions of this permit as required under S.C. Regulation 61-62.70.6(c). The compliance certification shall include the following:</p> <ol style="list-style-type: none">1. The identification of each term or condition of the permit that is the basis of the certification.2. The identification of the method(s) or means used for determining the status of compliance with the terms and conditions of the permit for the period covered by the certification, including whether compliance during the period was continuous or intermittent. The certification shall be based on the method or means designated in S.C. Regulation 61-62.70.6(c)(5)(iii)(B). The certification shall identify each deviation and take it into account in the compliance certification.3. The status of compliance with the terms and conditions of the permit for the period covered by the certification.4. Such other facts as the Department may require to determine the compliance status of the source.

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PART 3.S - RECORD KEEPING REQUIREMENTS [S.C. Regulation 61-62.70.6(a)(3)(ii)]

Condition Number	Condition
3.S.1	<p>The permittee shall comply, where applicable, with the following monitoring/support information collection and retention record keeping requirements:</p> <ol style="list-style-type: none">Records of required monitoring information shall include the following:<ol style="list-style-type: none">The date, place as defined in the permit, and time of sampling or measurements;The date(s) analyses were performed;The company or entity that performed the analyses;The analytical techniques or methods used;The results of such analyses; andThe operating conditions as existing at the time of sampling or measurement;Records of all required monitoring data and support information shall be retained for a period of at least 5 years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit.

PART 3.T - SCHEDULE OF COMPLIANCE [S.C. Regulation 61-62.70.5(c)(8)]

Condition Number	Condition
3.T.1	<p>The permittee shall submit a compliance schedule that contains the following for all Part 70 sources that are not in compliance with all applicable rules:</p> <ol style="list-style-type: none">A description of the source's compliance status and where appropriate a compliance schedule with respect to all applicable requirements as follows:<ol style="list-style-type: none">For applicable requirements with which the source is in compliance, a statement that during the permit term the source will continue to comply with such requirements.For applicable requirements that will become effective during the permit term, a statement that the source will meet such requirements on a timely basis, unless a more detailed schedule is expressly required by the applicable requirement.A schedule of compliance for sources that are not in compliance with all applicable requirements at the time of permit issuance. This schedule shall include a narrative description of how the source will achieve compliance with such requirements, a schedule of remedial measures, including an enforceable sequence of actions with milestones, leading to compliance with all applicable requirements for which the source will be in noncompliance at the time of permit issuance. This compliance schedule shall be at least as stringent as that contained in any judicial consent decree or administrative order to which the source is subject. Any such schedule of compliance shall be supplemental to, and shall not sanction noncompliance with, the applicable requirements on which it is based.A schedule for submission of certified progress reports no less frequently than every six (6) months for sources required to have a schedule of compliance to remedy a violation. Progress reports shall meet the requirements of S.C. Regulation 61-62.70.6(c)(4)(i) and (ii).The compliance plan content requirements specified in this paragraph shall apply and be included in the acid rain portion of a compliance plan for an affected source, except as specifically superseded by regulations promulgated under Title IV of the Act with regard to the schedule and method(s) the source will use to achieve compliance with acid rain emissions limitations.

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PART 3.U - NEED TO HALT OR REDUCE ACTIVITY NOT A DEFENSE [S.C. Regulation 61-62.70.6(a)(6)(ii)]

Condition Number	Condition
3.U.1	It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

PART 3.V - OPERATIONAL FLEXIBILITY [S.C. Regulation 61-62.70.7(e)(5)]

Condition Number	Condition
3.V.1	Changes under the Clean Air Act, Section 502(b)(10), are changes that contravene an express permit term. Such changes do not include changes that would violate applicable requirements or contravene federally enforceable permit terms and conditions that are monitoring (including test methods), record keeping, reporting, or compliance certification requirements. A permitted facility is authorized to make section 502(b)(10) changes within its facility without requiring a permit revision, if the changes are not modifications under any provision of Title I of the Act and the changes do not exceed the emissions allowable under this permit. The permitted facility shall provide the Administrator and the Department written notification as required by S.C. Regulation 61-62.70.7(e)(5) at least seven (7) days prior to such changes.
3.V.2	Requests for operational flexibility shall be submitted on a Department approved Title V Operational Flexibility Form and a Department approved Title V Permit Application Facility Profile Form.

PART 4 - FACILITY WIDE GENERAL REQUIREMENTS

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

Condition Number	Condition
4.1	In accordance with S.C. Regulation 61-62.1, Section II, the permittee must comply with all applicable Air Quality statutes and regulations of the United States and the State of South Carolina. This permit does not relieve the permittee from compliance with applicable local laws, ordinances, and regulations such as, but not exclusive to zoning, building permits and other programs regulated by entities other than the Bureau of Air Quality.

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PART 4 - FACILITY WIDE GENERAL REQUIREMENTS

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

Condition Number	Condition
4.2	<p>In accordance with S.C. Regulation 61-62.1, Section II(J), for all sources not required to have continuous emissions monitors, any malfunction of air pollution control equipment or system, process upset or other equipment failure which results in discharges of air contaminants lasting for one hour or more and which are greater than those discharges described for normal operation in the permit application shall be reported to the local Environmental Quality Control (EQC) Regional office within twenty-four (24) hours after the beginning of the occurrence.</p> <p>Region 4, Florence EQC Office Air Quality Contact Phone No. - 843-661-4825 FAX No. - 843-661-4858</p> <p>The permittee shall also submit a written report within thirty (30) days of the occurrence. This report shall be submitted to the Manager of the Technical Management Section, Bureau of Air Quality (BAQ).</p> <p>SCDHEC - BAQ Technical Management Section 2600 Bull Street Columbia, SC 29201</p> <p>The report shall contain as a minimum, the following: the identity of the stack and/or emission point where the excess emissions occurred, the magnitude of excess emissions expressed in the units of the applicable emission limitation and the operating data and calculations used in determining the excess emissions, the time and duration of excess emissions, the identity of the equipment causing the excess emissions, the steps taken to remedy the malfunction and the steps taken or planned to prevent the recurrence of such malfunction, the steps taken to limit the excess emissions, and documentation that control equipment, process equipment, and processes were at all times maintained and operated, to the maximum extent practicable, in a manner that was consistent with good practice for minimizing emissions. This defines the Department's definition of prompt in its relation to the degree of reporting as specified by S.C. Regulation 61-62.70.6(a)(3)(iii)(B).</p>
4.3	<p>The owners or operators of Part 70 sources shall complete and submit a new updated emissions inventory consistent with the schedule approved pursuant to S.C. Regulation 61-62.1, Section III. These Emissions Inventory Reports shall be submitted to the Manager of the Emissions Inventory Section of the Bureau of Air Quality (BAQ).</p> <p>SCDHEC - BAQ Emissions Inventory Section 2600 Bull Street Columbia, SC 29201</p> <p>This requirement notwithstanding, an emissions inventory may be required at any time in order to determine the compliance status of any facility.</p>
4.4	The permittee shall comply with S.C. Regulation 61-62.2 "Prohibition of Open Burning."
4.5	The permittee shall comply with S.C. Regulation 61-62.4 "Hazardous Air Pollution Conditions."
4.6	The permittee shall comply with S.C. Regulation 61-62.6 "Control of Fugitive Particulate Matter", Section III "Control of Fugitive Particulate Matter Statewide."
4.7	The permittee shall comply with the standards of performance for asbestos abatement operations pursuant to 40 CFR Part 61.145, including, but not limited to, requirements governing training, licensing, notification, work practice, cleanup, and disposal.
4.8	The permittee shall comply with the standards of performance for asbestos abatement operations pursuant to S.C. Regulation 61-86.1, including, but not limited to, requirements governing training, licensing, notification, work practice, cleanup, and disposal.

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PART 4 - FACILITY WIDE GENERAL REQUIREMENTS

This part describes conditions and provisions applicable to all Part 70 sources. Specific source category conditions and requirements are contained in Part 5 of this permit.

Condition Number	Condition
4.9	The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, Protection of Stratospheric Ozone, Recycling and Emissions Reduction, except as provided for motor vehicle air conditioners (MVACs) in Subpart B. If the permittee performs a service on motor (fleet) vehicles that involves ozone-depleting substance refrigerant in MVACs, the permittee is subject to all applicable requirements of 40 CFR Part 82, Subpart B, Servicing of MVACs.
4.10	Air dispersion modeling (or other method) has demonstrated that this facility's operation will not interfere with the attainment and maintenance of any state or federal ambient air quality standard. Any changes in the parameters used in the air dispersion modeling may require a review by the facility to determine continuing compliance with these standards. These potential changes include any decrease in stack height, decrease in stack velocity, increase in stack diameter, decrease in stack exit temperature, increase in building height or building additions, increase in emission rates, decrease in distance between stack and property line, changes in vertical stack orientation, and installation of a rain cap that impedes vertical flow. Parameters that are not required in the determination will not invalidate the demonstration if they are modified. The emission rates used in the determination are listed in Attachment A of this permit. Higher emission rates may be administratively incorporated into Attachment A of this permit provided a demonstration using these higher emission rates shows the attainment and maintenance of any state or federal ambient air quality standard or with any other applicable requirement. Variations from the input parameters in the demonstration shall not constitute a violation unless the maximum allowable ambient concentrations identified in the standard are exceeded. This is a State Only enforceable requirement.
4.11	The owner/operator shall maintain this facility at or below the emission rates as listed in Attachment A, not to exceed the pollutant limitations of this Part 70 operating permit. Should the facility wish to increase the emission rates listed in Attachment A, not to exceed the pollutant limitations in the body of this permit, it may do so by the administrative process specified in condition 4.10. This is a State Only enforceable requirement.
4.12	A list of equipment which are considered insignificant pursuant to S.C. Regulation 61-62.70.5(c) has been submitted with your Title V application and reviewed by the Bureau. The list, including source descriptions and citation for insignificant status, is summarized in Attachment B of this permit. Attachment B excludes those activities identified in Section A of the Insignificant Activities List for S.C. Regulation 61-62.70 "Title V Operating Permit Program." Written notification to the Bureau of Air Quality is required for the addition of any new equipment which may meet the definition of insignificant or exempt, excluding those sources listed in Section A of the Insignificant Activities List for S.C. Regulation 61-62.70 "Title V Operating Permit Program."

PART 5 - EMISSION UNIT REQUIREMENTS**PART 5.A - EMISSION UNIT DESCRIPTION**

Emission Unit ID	Emission Unit Description	Control Device ID	Control Device Type (Generic Description)
001	Raw Material Receiving, Handling and Storage Area	CD-01	Baghouses
002	Milling, Refining and Material Storage Area	CD-03 CD-04 CD-05 CD-16	Baghouses and RTO
003	Drying and Material Storage Area	CD-07 CD-16	Baghouses and RTO
004	Blending Area	None	N/A

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PART 5 - EMISSION UNIT REQUIREMENTS

PART 5.A - EMISSION UNIT DESCRIPTION

Emission Unit ID	Emission Unit Description	Control Device ID	Control Device Type (Generic Description)
005	Forming, Pressing and Trimming Area	CD-17 CD-ES252-2	RTO, and Wet Scrubber
006	Sanding, Sawing and Finishing Area	CD-12 CD-13 CD-14	Baghouses
007	Support Activities	None	N/A
008	Laminate Press Lines	CD-37	Baghouses

N/A = Not Applicable

PART 5.B - GENERIC EMISSION UNIT CONDITIONS

Condition Number	Emission Unit ID	Equipment/Control Device ID	Condition
5.B.1	001, 002, 003, 005, 006, 008	CD-01, CD-03, CD-04, CD-05, CD-16, CD-17, CD-E25-2, CD-12, CD-13, CD-14, CD-37	<p>All gauges shall be readily accessible and easily read by operating personnel and Department personnel (i.e. on ground level or easily accessible roof level). Monitoring parameter readings (i.e., pressure drop readings, etc.) and inspection checks shall be maintained in logs (written or electronic), along with any corrective action taken when deviations occur. Each incidence of operation outside the operational ranges, including date and time, cause, and corrective action taken, shall be recorded and kept on site.</p> <p>Exceedance of operational range shall not be considered a violation of an emission limit of this permit, unless the exceedance is also accompanied by other information demonstrating that a violation of an emission limit has taken place. Reports of these incidences shall be submitted semiannually. If no incidences occurred during the reporting period then a letter shall indicate such.</p> <p>Any alternative method for monitoring control device performance must be preapproved by the Bureau and shall be incorporated into the permit as set forth in SC Regulation 61-62.70.7.</p>
5.B.2	007	CD-16, CD-17	<p>Unless otherwise specified in a condition, the owner or operator shall submit a site-specific test plan or a letter which amends a previously approved test plan to the Department at least 45 days prior to the proposed test date.</p> <p>Prior to conducting a source test, the owner or operator shall ensure that written notification is submitted to the Department at least two weeks prior to the test date. All source test reports shall be submitted to the Department no later than 30 days after the completion of the on-site testing.</p> <p>Site-specific test plans and amendments, notifications, and source test reports shall be submitted to the Manager of the Source Evaluation Section, Bureau of Air Quality (BAQ).</p> <p style="text-align: right;">SCDHEC - BAQ Source Evaluation Section</p>

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PART 5.B - GENERIC EMISSION UNIT CONDITIONS

Condition Number	Emission Unit ID	Equipment/ Control Device ID	Condition
			2600 Bull Street Columbia, SC 29201
5.B.3	001, 002, 003, 005, 006, 007, 008	CD-01, CD-03, CD-04, CD-05, CD-16, CD-17, CD-E25-2, CD-12, CD-13, CD-14, CD-37	The owner/operator shall maintain on file all measurements including continuous monitoring system or monitoring device performance measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjustments and maintenance performed on these systems or devices; and all other information required in a permanent form suitable for inspection by Department personnel.
5.B.4	001, 002, 003, 004, 005, 006, 007, 008	All Sources	Unless elsewhere specified within this permit, all records required to demonstrate compliance with the limits established under this permit shall be maintained on site for a period of at least five (5) years from the date generated and shall be made available to a Department representative upon request.
5.B.5	001, 002, 003, 004, 005, 006, 007, 008	All Sources	Equipment capacities provided under the Equipment Description column of the Equipment Tables in Part 5.C are not intended to be permit limits unless otherwise specified within the Table of Conditions for the particular equipment. However, this condition does not exempt the facility from the construction permitting process, from PSD review, nor from any other applicable requirements that must be addressed prior to increasing production rates.
5.B.6	002, 003, 004, 005, 006, 007, 008	ES3-1, ES38, ES8-1, ES8-4, ES9A-1, ES9A-3, ES9B2, ES10-1, ES10-3, ES10-4, ES11-1, ES11-3, ES11-4, ES12-1, ES12-2, ES12-3, ES12-4, ES13-1, ES14-1, ES15-1, ES16-1, ES20-1, ES20-2, ES21-1, ES24-1, ES25-1, ES33	Visual Inspection means a qualitative observation of opacity during daylight hours where the inspector records results in a log, noting color, duration, and density of emissions (light or dark), cause and corrective action taken of any abnormal emissions. The observer does not need to be certified to conduct valid visual inspections. However, at a minimum, the observer should be trained and knowledgeable about the effects on visibility of emissions caused by background contrast, ambient lighting, and observer position relative to lighting, wind, and the presence of uncombined water. Logs shall be kept to record all visual inspections, including cause and corrective action taken for any abnormal emissions and visual inspections from date of recording.
5.B.7	001, 002, 003, 005,	CD-01, CD-03, CD-04,	Operational ranges for the monitored parameters have been established to provide a reasonable assurance of compliance. These operational ranges for the monitored parameters were derived

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PART 5.B - GENERIC EMISSION UNIT CONDITIONS

Condition Number	Emission Unit ID	Equipment/Control Device ID	Condition
	006, 008	CD-05, CD-16, CD-17, CD-E25-2, CD-12, CD-13, CD-14, CD-37	from stack test data, vendor certification, and/or operational history and visual inspections, which demonstrate the proper operation of the equipment in compliance. The facility shall maintain previously established operational ranges for these monitored parameters. The operating ranges may be updated using this procedure, following submittal to the Bureau.

PART 5.C - EMISSION UNIT - LIMITATIONS, MONITORING AND REPORTING

[S.C. Regulation 61-62.1, Section II]; [S.C. Regulation 61-62.70.6(a)(3)(i)(B)]

PART 5.C.01a - EQUIPMENT FOR EMISSION UNIT ID 001 - Raw Material Receiving, Handling and Storage Area

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
ES1	Dry Raw Material System-Truck Dump A	2001	CD-01	EP01
ES2	Green Raw Material System-Truck Dump B	2001	CD-01	EP01

PART 5.C.01b - CONTROL DEVICE(S) FOR EMISSION UNIT ID 001 - Raw Material Receiving, Handling and Storage Area

Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
CD-01	Baghouse	2001	PM10; PM

PART 5.C.01c - CONDITIONS FOR EMISSION UNIT ID 001 - Raw Material Receiving, Handling and Storage Area

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions								
001.1	ES11, ES21/CD-01	PM	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard No. 4 - Emissions from Process Industries, § (VIII) - Other Manufacturing, particulate matter emissions shall be limited to the rate specified by use of the following equations: for process weight rates less than or equal to 30 tons per hour ($E = 4.10P^{0.67}$) and for process weight rates greater than 30 tons per hour ($E = 55.0P^{0.11} - 40$) where E = the allowable emission rate in pounds per hour and P = process weight rate in tons per hour. As such, each unit's allowable particulate matter emission limit is limited to the amount shown in the table below at its nominal production rating:</p> <table border="1"> <tr> <th>Unit ID</th><th>Equip ID</th><th>Emission Limit (lbs/hr)</th><th>Process Weight Rate (tons/hr)</th></tr> <tr> <td>01</td><td>ES1 & ES2</td><td>42.71 lb/hr</td><td>40.81 tons/hr</td></tr> </table> <p>State Only: No</p> <p>Testing: Not Required</p>	Unit ID	Equip ID	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)	01	ES1 & ES2	42.71 lb/hr	40.81 tons/hr
Unit ID	Equip ID	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)								
01	ES1 & ES2	42.71 lb/hr	40.81 tons/hr								

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PART 5.C.01c - CONDITIONS FOR EMISSION UNIT ID 001 - Raw Material Receiving, Handling and Storage Area

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
			<p>Monitoring/Record Keeping/Reporting/Other: This source is subject to 40 CFR 64, Compliance Assurance Monitoring and shall comply with all applicable provisions.</p> <p>To meet the requirements of 40 CFR 64 for (Insert Equipment Name and ID) of Emission Unit No. 01, the primary indicator for PM₁₀ will be baghouse pressure drop. The owner/operator shall continue to operate, and maintain a pressure drop gauge on each module of the baghouse as the measurement approach. The secondary indicator for PM₁₀ will be checks for visual emissions. Baghouse pressure drop monitoring and visual emission checks shall be used to provide assurance of compliance with S.C. Regulation 61-62.5, Standard No. 4 - Emissions from Process Industries, § (VIII) - Other Manufacturing.</p> <p>The operational ranges for the baghouse pressure drop shall be 0.1-6.0 inches of H₂O. These operational ranges for the monitored parameters were derived from data, which demonstrate a reasonable assurance of compliance. Baghouse pressure drop readings shall be recorded weekly. Visual emissions checks shall be recorded daily and there should be no presence of visible emissions.</p> <p>QA/QC practices, etc. shall consist of maintaining pressure gauges per manufacturer's recommendations..</p> <p>An excursion is defined as any operating condition where the baghouse pressure drop is outside the set range or any visual emissions during the daily visible emission inspection. Upon detecting an excursion, the owner or operator shall restore operation of the pollutant-specific emissions unit (including the control device and associated capture system) to its normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing emissions. The response shall include minimizing any startup, shutdown or malfunction period and taking any necessary corrective actions to restore normal operation and prevent the likely recurrence of the cause of an excursion (other than those caused by excused startup and shutdown conditions).</p> <p>A semiannual report for monitoring shall include, at a minimum, the information required under § 70.6(a)(3)(iii) and the following information as applicable:</p> <p>Summary information of the number, duration and cause (including unknown cause, if applicable) of excursions, as applicable, and the corrective actions taken;</p> <p>Summary information on the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero span or other daily calibration checks, if applicable);</p> <p>If applicable, a description of the actions taken to implement a Quality Improvement Plan (QIP) during the reporting period as specified in §64.8. Upon completion of a QIP, the owner or operator shall include in the next summary report documentation that the implementation of the plan has been completed and reduced the likelihood of similar levels of excursions occurring.</p> <p>The owner or operator shall maintain records of monitoring data, monitor performance data, corrective action, and quality improvement plans.</p>

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PART 5.C.01c - CONDITIONS FOR EMISSION UNIT ID 001 - Raw Material Receiving, Handling and Storage Area

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
001.2	ES11, ES21	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61 - 62.5, Standard No. 4 - Emissions from Process Industries, § (IX) - Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) shall not exhibit an opacity greater than 20%.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This process uses a baghouse as a control device.</p>

PART 5.C.02a - EQUIPMENT FOR EMISSION UNIT ID 002 - Milling, Refining and Material Storage Area

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
ES3-1	Face Hammer Milling System - Three (3) Face Hammer Bliss Mills and Baghouse CD02	2001	None	EP02
ES38	Green Flaker System- Three (3) Green Flakers and Baghouse CD38	2009	None	EP38
ES4-1	Face Hammer Milling System - Dry Face Surge Bin	2001	CD-03	EP03
ES5B-1	Green Refining System- Green Surge Bin 3.06/13.41	2001	CD-04	EP04
ES6A-1	Dry Refining System- Two (2) Dry Refiners	2001	CD-16	EP16
ES6A-2	Dry Steaming System- Refining Separation Cyclone	2001	CD-16	EP16
ES6B-1	Dry Refining System- Dry Core Surge Bin	2001	CD-05	EP05
ES7-1	Dry Steaming System- One (1) Dry Steam Bin	2001	CD-16	EP16

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PART 5.C.02b - CONTROL DEVICE(S) FOR EMISSION UNIT ID 002 - Milling, Refining and Material Storage Area

Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
CD-03	Dry Face Surge Bin Baghouse	2001	PM10; PM
CD-04	Core Silo Baghouse (Green)	2001	PM10; PM
CD-05	Core Silo Baghouse (Dry)	2001	PM10; PM
CD-16	Face and Core RTO	2001	HAP(S); PM; VOC

PART 5.C.02c - CONDITIONS FOR EMISSION UNIT ID 002 - Milling, Refining and Material Storage Area

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions															
002.1	ES4-1, ES5B-1, ES6A-1, ES6A-2, ES6B-1, ES7-1, CD-03, CD-04, CD-05	PM	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard No. 4 – Emissions from Process Industries, § (VIII) – Other Manufacturing, particulate matter emissions shall be limited to the rate specified by use of the following equations: for process weight rates less than or equal to 30 tons per hour ($E = 4.10P^{0.67}$) and for process weight rates greater than 30 tons per hour ($E = 55.0P^{0.11} - 40$) where E = the allowable emission rate in pounds per hour and P = process weight rate in tons per hour. As such, each unit’s allowable particulate matter emission limit is limited to the amount shown in the table below at its nominal production rating:</p> <table><tr><th>Process</th><th>Emission Limit (lbs/hr)</th><th>Process Weight Rate (tons/hr)</th></tr><tr><td>Dry Face Surge Bin (ES4-1)</td><td>30.93</td><td>20.41</td></tr><tr><td>Dry Steam Bin (ES7-1) and Dry Refiners (ES6A)</td><td>36.40</td><td>26.02</td></tr><tr><td>Dry Core Surge Bin (ES6B-1)</td><td>36.40</td><td>26.02</td></tr><tr><td>Green Surge Bin (ES5B-1)</td><td>20.75</td><td>11.25</td></tr></table> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This source is subject to 40 CFR 64, Compliance Assurance Monitoring and shall comply with all applicable provisions.</p> <p>To meet the requirements of 40 CFR 64 for (Insert Equipment Name and ID) of Emission Unit No. 02, the primary indicator for PM₁₀ will be baghouse pressure drop. The owner/operator shall continue to operate, and maintain a pressure drop gauge on each module of the baghouse as the measurement approach. The secondary indicator for PM₁₀ will be checks for visual emissions. Baghouse pressure drop monitoring and visual emission checks shall be used to provide assurance of compliance with S.C. Regulation 61-62.5, Standard No. 4 - Emissions from Process Industries, § (VIII) - Other Manufacturing.</p>	Process	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)	Dry Face Surge Bin (ES4-1)	30.93	20.41	Dry Steam Bin (ES7-1) and Dry Refiners (ES6A)	36.40	26.02	Dry Core Surge Bin (ES6B-1)	36.40	26.02	Green Surge Bin (ES5B-1)	20.75	11.25
Process	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)																
Dry Face Surge Bin (ES4-1)	30.93	20.41																
Dry Steam Bin (ES7-1) and Dry Refiners (ES6A)	36.40	26.02																
Dry Core Surge Bin (ES6B-1)	36.40	26.02																
Green Surge Bin (ES5B-1)	20.75	11.25																

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PART 5.C.02c - CONDITIONS FOR EMISSION UNIT ID 002 - Milling, Refining and Material Storage Area

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions
			<p>The operational ranges for the baghouse pressure drop shall be 0.1-6.0 inches of H₂O. These operational ranges for the monitored parameters were derived from data, which demonstrate a reasonable assurance of compliance. Baghouse pressure drop readings shall be recorded weekly. Visual emissions checks shall be recorded daily and there should be no presence of visible emissions.</p> <p>QA/QC practices, etc. shall consist of maintaining pressure gauges per manufacturer's recommendations..</p> <p>An excursion is defined as any operating condition where the baghouse pressure drop is outside the set range or any visual emissions during the daily visible emission inspection. Upon detecting an excursion, the owner or operator shall restore operation of the pollutant-specific emissions unit (including the control device and associated capture system) to its normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing emissions. The response shall include minimizing any startup, shutdown or malfunction period and taking any necessary corrective actions to restore normal operation and prevent the likely recurrence of the cause of an excursion (other than those caused by excused startup and shutdown conditions).</p> <p>A semiannual report for monitoring shall include, at a minimum, the information required under § 70.6(a)(3)(iii) and the following information as applicable:</p> <p>Summary information of the number, duration and cause (including unknown cause, if applicable) of excursions, as applicable, and the corrective actions taken; Summary information on the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero span or other daily calibration checks, if applicable);</p> <p>If applicable, a description of the actions taken to implement a Quality Improvement Plan (QIP) during the reporting period as specified in §64.8. Upon completion of a QIP, the owner or operator shall include in the next summary report documentation that the implementation of the plan has been completed and reduced the likelihood of similar levels of excursions occurring.</p> <p>The owner or operator shall maintain records of monitoring data, monitor performance data, corrective action, and quality improvement plans.</p>

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PART 5.C.02c - CONDITIONS FOR EMISSION UNIT ID 002 - Milling, Refining and Material Storage Area

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions									
002.2	ES3-1 ES38	PM	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard No. 4 – Emissions from Process Industries, § (VIII) – Other Manufacturing, particulate matter emissions shall be limited to the rate specified by use of the following equations: for process weight rates less than or equal to 30 tons per hour ($E = 4.10P^{0.67}$) and for process weight rates greater than 30 tons per hour ($E = 55.0P^{0.11} - 40$) where E = the allowable emission rate in pounds per hour and P = process weight rate in tons per hour. As such, each unit’s allowable particulate matter emission limit is limited to the amount shown in the table below at its nominal production rating:</p> <table><tr><th>Process</th><th>Emission Limit (lbs/hr)</th><th>Process Weight Rate (tons/hr)</th></tr><tr><td>Face Hammer Milling System (ES3-1)</td><td>30.93</td><td>20.41</td></tr><tr><td>Green Flakers (ES38)</td><td>20.75 (each flaker)</td><td>11.25(each flaker)</td></tr></table> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This process will operate at or below its maximum process weight rate.</p>	Process	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)	Face Hammer Milling System (ES3-1)	30.93	20.41	Green Flakers (ES38)	20.75 (each flaker)	11.25(each flaker)
Process	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)										
Face Hammer Milling System (ES3-1)	30.93	20.41										
Green Flakers (ES38)	20.75 (each flaker)	11.25(each flaker)										
002.3	ES4-1, ES5B-1, ES6A-1, ES6A-2, ES6B-1, ES7-1	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61 – 62.5, Standard No. 4 – Emissions from Process Industries, § (IX) – Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) shall not exhibit an opacity greater than 20%.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This process uses a baghouse as a control device.</p>									
002.4	ES3-1, ES38	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61 – 62.5, Standard No. 4 – Emissions from Process Industries, § (IX) – Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) shall not exhibit an opacity greater than 20%.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The permittee shall perform a visual inspection on a semiannual basis. Logs shall be kept to record all visual inspections, including cause and corrective action taken for any abnormal emissions and visual inspections from date of recording. The owner/operator shall submit semiannual reports.</p>									

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PART 5.C.03a – EQUIPMENT FOR EMISSION UNIT ID 003 – Drying and Material Storage Area

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
ES8-1	Face Drying System- Rotary Face Dryer	2001	CD-16	EP16
ES8-4	Face Drying System- Two (2) Separation Cyclones	2001	CD-16	EP16
ES9A-1	Core Drying System- Rotary Core Dryer	2001	CD-16	EP16
ES9A-3	Core Drying System- Eight (8) Separation Cyclones	2001	CD-16	EP16
ES9B2	Core Material Handling System- Pneumatic Core Material Conveyors	2001/2004	CD-07	EP07

PART 5.C.03b – CONTROL DEVICE(S) FOR EMISSION UNIT ID 003 – Drying and Material Storage Area

Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
CD-07	Core Material Conveyance Baghouse	2001	PM10; PM
CD-16	Face and Core RTO	2001	HAP(S); PM; VOC

PART 5.C.03c – CONDITIONS FOR EMISSION UNIT ID 003 – Drying and Material Storage Area

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
003.1	ES8-1, ES8-4, ES9A-1, ES9A-3, ES9B2	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61 – 62.5, Standard No. 4 – Emissions from Process Industries, § (IX) – Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) shall not exhibit an opacity greater than 20%.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The permittee shall perform a visual inspection on a semiannual basis. Logs shall be kept to record all visual inspections, including cause and corrective action taken for any abnormal emissions and visual inspections from date of recording. The owner/operator shall submit semiannual reports.</p>
003.2	ES9B2	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61 – 62.5, Standard No. 4 – Emissions from Process Industries, § (IX) – Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) shall not exhibit an opacity greater than 20%.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This process uses a control device.</p>
003.3	ES8-1, ES8-4, ES9A-1,	PM	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard No. 4 –</p>

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PART 5.C.03c – CONDITIONS FOR EMISSION UNIT ID 003 – Drying and Material Storage Area

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions												
	ES9A-3		<p>Emissions from Process Industries, § (VIII) – Other Manufacturing, particulate matter emissions shall be limited to the rate specified by use of the following equations: for process weight rates less than or equal to 30 tons per hour ($E = 4.10P^{0.67}$) and for process weight rates greater than 30 tons per hour ($E = 55.0P^{0.11} - 40$) where E = the allowable emission rate in pounds per hour and P = process weight rate in tons per hour. As such, each unit's allowable particulate matter emission limit is limited to the amount shown in the table below at its nominal production rating:</p> <table border="1"> <thead> <tr> <th>Unit ID</th><th>Equip ID</th><th>Emission Limit (lbs/hr)</th><th>Process Weight Rate (tons/hr)</th></tr> </thead> <tbody> <tr> <td>03</td><td>ES8-1, ES8-4</td><td>30.93 lb/hr</td><td>20.41 tons/hr</td></tr> <tr> <td>03</td><td>ES9</td><td>40.13 lb/hr</td><td>30.61 tons/hr</td></tr> </tbody> </table> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The owner/operator shall continue to operate and maintain combustion zone and/or afterburner temperature indicators on each incinerator (CD-16). Temperature readings shall be recorded at least every fifteen (15) minutes and maintained on site. The flame incinerator(s) shall be in place and operational whenever processes controlled by the flame incinerator(s) are running, except during periods of flame incinerator malfunction or mechanical failure.</p>	Unit ID	Equip ID	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)	03	ES8-1, ES8-4	30.93 lb/hr	20.41 tons/hr	03	ES9	40.13 lb/hr	30.61 tons/hr
Unit ID	Equip ID	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)												
03	ES8-1, ES8-4	30.93 lb/hr	20.41 tons/hr												
03	ES9	40.13 lb/hr	30.61 tons/hr												
003.4	ES9B2	PM	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard No. 4 – Emissions from Process Industries, § (VIII) – Other Manufacturing, particulate matter emissions shall be limited to the rate specified by use of the following equations: for process weight rates less than or equal to 30 tons per hour ($E = 4.10P^{0.67}$) and for process weight rates greater than 30 tons per hour ($E = 55.0P^{0.11} - 40$) where E = the allowable emission rate in pounds per hour and P = process weight rate in tons per hour. As such, each unit's allowable particulate matter emission limit is limited to the amount shown in the table below at its nominal production rating:</p> <table border="1"> <thead> <tr> <th>Unit ID</th><th>Equip ID</th><th>Emission Limit (lbs/hr)</th><th>Process Weight Rate (tons/hr)</th></tr> </thead> <tbody> <tr> <td>03</td><td>ES9B2</td><td>40.13 lb/hr</td><td>30.61 tons/hr</td></tr> </tbody> </table> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This process will operate at or below its maximum process weight rate.</p>	Unit ID	Equip ID	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)	03	ES9B2	40.13 lb/hr	30.61 tons/hr				
Unit ID	Equip ID	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)												
03	ES9B2	40.13 lb/hr	30.61 tons/hr												

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PART 5.C.04a – EQUIPMENT FOR EMISSION UNIT ID 004 – Blending Area

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
ES10-1	Face BBT & Face Blending System- Face Blending System and Baghouse CD-08	2001	None	EP08
ES10-3	Face BBT & Face Blending System- Mechanical Conveyors (Face Blending) and Baghouse CD-08	2001	None	EP08
ES10-4	Face BBT & Face Blending System- BBT Metering (Face Blending) and Baghouse CD-08	2001	None	EP08
ES11-1	Core BBT & Core Blending System- Core Blending System and Baghouse CD-08	2001	None	EP08
ES11-3	Core BBT & Core Blending System- Mechanical Conveyors (Core Blending) and Baghouse CD-08	2001	None	EP08
ES11-4	Core BBT & Core Blending System- BBT Metering (Core Blending) and Baghouse CD-08	2001	None	EP08

PART 5.C.04b – CONTROL DEVICE(S) FOR EMISSION UNIT ID 004 – Blending Area

Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
N/A	N/A	N/A	N/A

PART 5.C.04c – CONDITIONS FOR EMISSION UNIT ID 004 – Blending Area

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
004.1	CD-08, ES10-1, ES10-3, ES10-4, ES11-1, ES11-3, ES11-4, ES26-1	VOC	<p>Limits/Standards: In accordance with S.C. Reg. 61-62.5 Std. 5.1, the resin volatile organic compound (VOC) content is limited to less than 0.1% free formaldehyde and to less than 1% free methanol. This has been deemed to be the Lowest Achievable Emission Rate (LAER) for VOC emissions from these operations.</p> <p>State Only: Yes</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The owner/operator shall determine the VOC emissions from each VOC emitting source on a monthly basis, then use this data to calculate a twelve (12) month rolling sum for that month in order to ensure compliance with the total VOC limit of 189.97 TPY for Unit IDs 01-07. A Semiannual report summarizing the monthly VOC emissions and associated twelve (12) month rolling sum shall be submitted.</p> <p>The Flakeboard America Limited Bennettsville Complex (particleboard facility, MDF facility), are considered co-located for the purpose of BACT/LAER under S.C. Regulation 62.5, Standard 5.1. Further assessment of LAER sources under Standard 5.1 is not required, for sources within the complex regardless of future changes or modifications as long as no new emission points are created which do not have BACT/LAER applicability.</p>

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PART 5.C.04c – CONDITIONS FOR EMISSION UNIT ID 004 – Blending Area

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions												
			Existing sources not currently subject to Standard 5.1 will require BACT review when changes or modifications to the sources, in aggregate, cause VOC emissions to exceed 100 TPY from the established VOC emissions baseline. New sources will require BACT review when changes or modifications to the sources, in aggregate, cause VOC emissions to exceed 100 TPY from the established VOC emissions baseline. A netting analysis must be completed to account for VOC emission changes (additional emissions or creditable reductions) against the 100 TPY threshold for each change or process modification to existing non-BACT/LAER sources and the construction of new BACT sources. Each new netting analysis must be documented and kept on-site, for each facility conducting the analysis, and shall be available upon request by the Department. Additionally, for changes requiring a construction permit that include VOC emissions, a BACT/LAER netting analysis will be submitted with the application for all non-BACT/LAER sources. This is a State-only enforceable requirement.												
004.2	ES10-1, ES10-3, ES10-4, ES11-1, ES11-3, ES11-4,	PM	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard No. 4 – Emissions from Process Industries, § (VIII) – Other Manufacturing, particulate matter emissions shall be limited to the rate specified by use of the following equations: for process weight rates less than or equal to 30 tons per hour ($E = 4.10P^{0.67}$) and for process weight rates greater than 30 tons per hour ($E = 55.0P^{0.11} - 40$) where E = the allowable emission rate in pounds per hour and P = process weight rate in tons per hour. As such, each unit's allowable particulate matter emission limit is limited to the amount shown in the table below at its nominal production rating:</p> <table border="1"> <thead> <tr> <th>Unit ID</th><th>Equip ID</th><th>Emission Limit (lbs/hr)</th><th>Process Weight Rate (tons/hr)</th></tr> </thead> <tbody> <tr> <td>04</td><td>ES10</td><td>25.17 lb/hr</td><td>15.00 tons/hr</td></tr> <tr> <td>04</td><td>ES11</td><td>36.20 lb/hr</td><td>25.81 tons/hr</td></tr> </tbody> </table> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This process will operate at or below its maximum process weight rate.</p>	Unit ID	Equip ID	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)	04	ES10	25.17 lb/hr	15.00 tons/hr	04	ES11	36.20 lb/hr	25.81 tons/hr
Unit ID	Equip ID	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)												
04	ES10	25.17 lb/hr	15.00 tons/hr												
04	ES11	36.20 lb/hr	25.81 tons/hr												
004.3	ES10-1, ES10-3, ES10-4, ES11-1, ES11-3, ES11-4	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61 – 62.5, Standard No. 4 – Emissions from Process Industries, § (IX) – Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) shall not exhibit an opacity greater than 20%.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The permittee shall perform a visual inspection on a semiannual basis. Logs shall be kept to record all visual inspections, including cause and corrective action taken for any abnormal emissions and visual</p>												

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PART 5.C.04c – CONDITIONS FOR EMISSION UNIT ID 004 – Blending Area

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
			inspections from date of recording. The owner/operator shall submit semiannual reports.

PART 5.C.05a – EQUIPMENT FOR EMISSION UNIT ID 005 – Forming, Pressing and Trimming Area

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
ES12-1	Forming System- Two (2) Face Formers and Baghouse CD-09	2001	None	EP09
ES12-2	Forming System- Two (2) Surge Bins (Face and Core) and Baghouse CD-09	2001	None	EP09
ES12-3	Forming System- Two (2) Core Formers and Baghouse CD-09	2001	None	EP09
ES12-4	Forming System- Mechanical Conveyors (Forming) and Baghouse CD-09	2001	None	EP09
ES13-1	Press System- Mat Reject System- Pneumatic Transfer System and Baghouse CD-10	2001	None	EP10
ES14-1	Press System- Continuous Press	2001	CD-17 CD-ES25-2	EP17
ES15-1	Diagonal Saw System- Diagonal Saw and Baghouse CD-11	2001	None	EP11
ES16-1	Board Cooling System- Three (3) Cooling Wheels	2001	CD-17	EP17

PART 5.C.05b – CONTROL DEVICE(S) FOR EMISSION UNIT ID 005 – Forming, Pressing and Trimming Area

Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
CD-17	Press Regenerative Thermal Oxidizer	2001	HAP(S); PM; VOC
CD-ES25-2	Keller System Wet Scrubber	2001	PM10; PM

PART 5.C.05c – CONDITIONS FOR EMISSION UNIT ID 005 – Forming, Pressing and Trimming Area

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
005.1	ES12-1, ES12-2, ES12-3, ES12-4, ES13-1, ES14-1, ES15-1, ES16-1	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61 – 62.5, Standard No. 4 – Emissions from Process Industries, § (IX) – Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) shall not exhibit an opacity greater than 20%.</p> <p>State Only: No</p> <p>Testing: Not Required</p>

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PART 5.C.05c – CONDITIONS FOR EMISSION UNIT ID 005 – Forming, Pressing and Trimming Area

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions
			<p>Monitoring/Record Keeping/Reporting/Other: The permittee shall perform a visual inspection on a semiannual basis. Logs shall be kept to record all visual inspections, including cause and corrective action taken for any abnormal emissions and visual inspections from date of recording. The owner/operator shall submit semiannual reports.</p>
005.2	ES12-1, ES12-2, ES12-3, ES12-4	VOC	<p>Limits/Standards: In accordance with S.C. Reg. 61-62.5 Std. 5.1, the resin volatile organic compound (VOC) content is limited to less than 0.1% free formaldehyde and to less than 1% free methanol. This has been deemed to be the Lowest Achievable Emission Rate (LAER) for VOC emissions from these operations.</p> <p>State Only: Yes</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The owner/operator shall determine the VOC emissions from each VOC emitting source on a monthly basis, then use this data to calculate a twelve (12) month rolling sum for that month in order to ensure compliance with the total VOC limit of 189.97 TPY for Unit IDs 01-07. A Semiannual report summarizing the monthly VOC emissions and associated twelve (12) month rolling sum shall be submitted.</p> <p>The Flakeboard America Limited Bennettsville Complex (particleboard facility, MDF facility), are considered co-located for the purpose of BACT/LAER under S.C. Regulation 62.5, Standard 5.1. Further assessment of LAER sources under Standard 5.1 is not required, for sources within the complex regardless of future changes or modifications as long as no new emission points are created which do not have BACT/LAER applicability. Existing sources not currently subject to Standard 5.1 will require BACT review when changes or modifications to the sources, in aggregate, cause VOC emissions to exceed 100 TPY from the established VOC emissions baseline. New sources will require BACT review when changes or modifications to the sources, in aggregate, cause VOC emissions to exceed 100 TPY from the established VOC emissions baseline. A netting analysis must be completed to account for VOC emission changes (additional emissions or creditable reductions) against the 100 TPY threshold for each change or process modification to existing non-BACT/LAER sources and the construction of new BACT sources. Each new netting analysis must be documented and kept on-site, for each facility conducting the analysis, and shall be available upon request by the Department. Additionally, for changes requiring a construction permit that include VOC emissions, a BACT/LAER netting analysis will be submitted with the application for all non-BACT/LAER sources. This is a State-only enforceable requirement.</p>
005.3	ES14-1	Production Limit	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.1, § II(E) – Synthetic Minor Construction Permits – the continuous press (ES14) is limited to a maximum gross production rate of 350 million square feet per consecutive 12 months on a ¾” basis.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The owner/operator must record the</p>

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PART 5.C.05c – CONDITIONS FOR EMISSION UNIT ID 005 – Forming, Pressing and Trimming Area

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions															
			actual monthly production rates, calculate the yearly production rate each month on a 12-month rolling sum basis. Semiannual reports including all recorded parameters and calculated values shall be submitted.															
005.4	ES12-1, ES12-2, ES12-3, ES12-4, ES13-1, ES14-1, ES15-1, ES16-1	PM	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard No. 4 – Emissions from Process Industries, § (VIII) – Other Manufacturing, particulate matter emissions shall be limited to the rate specified by use of the following equations: for process weight rates less than or equal to 30 tons per hour ($E = 4.10P^{0.67}$) and for process weight rates greater than 30 tons per hour ($E = 55.0P^{0.11} - 40$) where E = the allowable emission rate in pounds per hour and P = process weight rate in tons per hour. As such, each unit’s allowable particulate matter emission limit is limited to the amount shown in the table below at its nominal production rating:</p> <table><tr><th>Process</th><th>Emission Limit (lbs/hr)</th><th>Process Weight Rate (tons/hr)</th></tr><tr><td>Forming (ES12-1, ES12-2, ES12-3, ES12-4)</td><td>42.71</td><td>40.81</td></tr><tr><td>Material Reject (ES13.1)</td><td>42.71</td><td>40.81</td></tr><tr><td>Press System and Board Cooling (ES14-1, ES16-1)</td><td>42.71</td><td>40.81</td></tr><tr><td>Diagonal Saw (ES15-1)</td><td>42.71</td><td>40.81</td></tr></table> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This process will operate at or below its maximum process weight rate.</p>	Process	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)	Forming (ES12-1, ES12-2, ES12-3, ES12-4)	42.71	40.81	Material Reject (ES13.1)	42.71	40.81	Press System and Board Cooling (ES14-1, ES16-1)	42.71	40.81	Diagonal Saw (ES15-1)	42.71	40.81
Process	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)																
Forming (ES12-1, ES12-2, ES12-3, ES12-4)	42.71	40.81																
Material Reject (ES13.1)	42.71	40.81																
Press System and Board Cooling (ES14-1, ES16-1)	42.71	40.81																
Diagonal Saw (ES15-1)	42.71	40.81																

PART 5.C.06a – EQUIPMENT FOR EMISSION UNIT ID 006 – Sanding, Sawing and Finishing Area

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
ES17-1	Bottom Head Sanding System- Bottom Cross Belt Sander	2001	CD-12	EP12
ES17-2	Bottom Head Sanding System- Bottom Finishing Sander	2001	CD-12	EP12
ES17-3	Bottom Head Sanding System- Bottom Sizer Sander	2001	CD-12	EP12
ES18-1	Top Head Sanding System- Top Cross Belt Sander	2001	CD-13	EP13
ES18-2	Top Head Sanding System- Top Finishing Sander	2001	CD-13	EP13
ES18-3	Top Head Sanding System- Top Sizer Sander	2001	CD-13	EP13
ES19-2	Sander Dust Metering System- Sander Dust Silo	2001	CD-14	EP14

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PART 5.C.06a – EQUIPMENT FOR EMISSION UNIT ID 006 – Sanding, Sawing and Finishing Area

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
ES20-1	Book Saw System- Rip Saw and Baghouse CD-15	2001	None	EP15
ES20-2	Book Saw System- Crosscut Saw and Baghouse CD-15	2001	None	EP15
ES21-1	Trim System- Trim Hogger and Baghouse CD-15	2001	None	EP15

PART 5.C.06b – CONTROL DEVICE(S) FOR EMISSION UNIT ID 006 – Sanding, Sawing and Finishing Area

Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
CD-12	Bottom Head Sanding System Baghouses; Two Baghouses in Parallel	2001	PM10; PM
CD-13	Top Head Sanding System Baghouses; Two Baghouses in Parallel	2001	PM10; PM
CD-14	Sander Dust Metering System Baghouse	2001	PM10; PM

PART 5.C.06c – CONDITIONS FOR EMISSION UNIT ID 006 – Sanding, Sawing and Finishing Area

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
006.1	CD-12, CD-13, CD-14, ES17-1, ES17-2, ES17-3, ES18-1, ES18-2, ES18-3	VOC	<p>Limits/Standards: In accordance with S.C. Reg. 61-62.5 Std. 5.1, the resin volatile organic compound (VOC) content is limited to less than 0.1% free formaldehyde and to less than 1% free methanol. This has been deemed to be the Lowest Achievable Emission Rate (LAER) for VOC emissions from these operations.</p> <p>State Only: Yes</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The owner/operator shall determine the VOC emissions from each VOC emitting source on a monthly basis, then use this data to calculate a twelve (12) month rolling sum for that month in order to ensure compliance with the total VOC limit of 189.97 TPY for Unit IDs 01-07. A Semiannual report summarizing the monthly VOC emissions and associated twelve (12) month rolling sum shall be submitted.</p> <p>The Flakeboard America Limited Bennettsville Complex (particleboard facility, MDF facility), are considered co-located for the purpose of BACT/LAER under S.C. Regulation 62.5, Standard 5.1. Further assessment of LAER sources under Standard 5.1 is not required, for sources within the complex regardless of future changes or modifications as long as no new emission points are created which do not have BACT/LAER applicability. Existing sources not currently subject to Standard 5.1 will require BACT review when changes or modifications to the sources, in aggregate, cause VOC emissions to exceed 100 TPY from the established VOC emissions baseline. New sources will require BACT review when changes or modifications to the sources, in aggregate, cause VOC emissions to exceed 100 TPY from the established VOC emissions baseline. A netting analysis must</p>

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PART 5.C.06c – CONDITIONS FOR EMISSION UNIT ID 006 – Sanding, Sawing and Finishing Area

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions																
			be completed to account for VOC emission changes (additional emissions or creditable reductions) against the 100 TPY threshold for each change or process modification to existing non-BACT/LAER sources and the construction of new BACT sources. Each new netting analysis must be documented and kept on-site, for each facility conducting the analysis, and shall be available upon request by the Department. Additionally, for changes requiring a construction permit that include VOC emissions, a BACT/LAER netting analysis will be submitted with the application for all non-BACT/LAER sources. This is a State-only enforceable requirement.																
006.2	ES17-1, ES17-2, ES17-3, ES18-1, ES18-2, ES18-3, ES19-2, ES20-1, ES20-2, ES21-1, CD-12, CD-13, CD-14	PM	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard No. 4 – Emissions from Process Industries, § (VIII) – Other Manufacturing, particulate matter emissions shall be limited to the rate specified by use of the following equations: for process weight rates less than or equal to 30 tons per hour ($E = 4.10P^{0.67}$) and for process weight rates greater than 30 tons per hour ($E = 55.0P^{0.11} - 40$) where E = the allowable emission rate in pounds per hour and P = process weight rate in tons per hour. As such, each unit's allowable particulate matter emission limit is limited to the amount shown in the table below at its nominal production rating:</p> <table border="1"> <thead> <tr> <th>Unit ID</th><th>Equip ID</th><th>Emission Limit (lbs/hr)</th><th>Process Weight Rate (tons/hr)</th></tr> </thead> <tbody> <tr> <td>06</td><td>ES17 – ES18 ES20</td><td>42.71 lb/hr (each)</td><td>40.81 tons/hr</td></tr> <tr> <td>06</td><td>ES19</td><td>6.61 lb/hr</td><td>2.04 tons/hr</td></tr> <tr> <td>06</td><td>ES21</td><td>9.07 lb/hr</td><td>3.27 tons/hr</td></tr> </tbody> </table> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: (CD-12, CD-13, CD-14) This source is subject to 40 CFR 64, Compliance Assurance Monitoring and shall comply with all applicable provisions.</p> <p>To meet the requirements of 40 CFR 64 for (Insert Equipment Name and ID) of Emission Unit No. 06, the primary indicator for PM₁₀ will be baghouse pressure drop. The owner/operator shall continue to operate, and maintain a pressure drop gauge on each module of the baghouse as the measurement approach. The secondary indicator for PM₁₀ will be checks for visual emissions. Baghouse pressure drop monitoring and visual emission checks shall be used to provide assurance of compliance with S.C. Regulation 61-62.5, Standard No. 4 - Emissions from Process Industries, § (VIII) - Other Manufacturing.</p> <p>The operational ranges for the baghouse pressure drop shall be 0.1-6.0 inches of H₂O. These operational ranges for the monitored parameters were derived from data, which demonstrate a reasonable assurance of compliance. Baghouse pressure drop readings shall be recorded weekly. Visual emissions checks shall be recorded daily and there should be no presence of visible emissions.</p> <p>QA/QC practices, etc. shall consist of maintaining pressure gauges per manufacturer's</p>	Unit ID	Equip ID	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)	06	ES17 – ES18 ES20	42.71 lb/hr (each)	40.81 tons/hr	06	ES19	6.61 lb/hr	2.04 tons/hr	06	ES21	9.07 lb/hr	3.27 tons/hr
Unit ID	Equip ID	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)																
06	ES17 – ES18 ES20	42.71 lb/hr (each)	40.81 tons/hr																
06	ES19	6.61 lb/hr	2.04 tons/hr																
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PART 5.C.06c – CONDITIONS FOR EMISSION UNIT ID 006 – Sanding, Sawing and Finishing Area

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
			<p>recommendations..</p> <p>An excursion is defined as any operating condition where the baghouse pressure drop is outside the set range or any visual emissions during the daily visible emission inspection. Upon detecting an excursion, the owner or operator shall restore operation of the pollutant-specific emissions unit (including the control device and associated capture system) to its normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing emissions. The response shall include minimizing any startup, shutdown or malfunction period and taking any necessary corrective actions to restore normal operation and prevent the likely recurrence of the cause of an excursion (other than those caused by excused startup and shutdown conditions).</p> <p>A semiannual report for monitoring shall include, at a minimum, the information required under § 70.6(a)(3)(iii) and the following information as applicable:</p> <p>Summary information of the number, duration and cause (including unknown cause, if applicable) of excursions, as applicable, and the corrective actions taken; Summary information on the number, duration and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero span or other daily calibration checks, if applicable);</p> <p>If applicable, a description of the actions taken to implement a Quality Improvement Plan (QIP) during the reporting period as specified in §64.8. Upon completion of a QIP, the owner or operator shall include in the next summary report documentation that the implementation of the plan has been completed and reduced the likelihood of similar levels of excursions occurring.</p> <p>The owner or operator shall maintain records of monitoring data, monitor performance data, corrective action, and quality improvement plans.</p> <p>Monitoring/Record Keeping/Reporting/Other: (ES20-1, ES20-2, ES21-1) This process will operate at or below its maximum process weight rate.</p>
006.3	ES17-1, ES17-2, ES17-3, ES18-1, ES18-2, ES18-3, ES19-2	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61 – 62.5, Standard No. 4 – Emissions from Process Industries, § (IX) – Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) shall not exhibit an opacity greater than 20%.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This process uses a baghouse as a control device.</p>
006.4	ES20-1, ES20-2, ES21-1	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61 – 62.5, Standard No. 4 – Emissions from Process Industries, § (IX) – Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions</p>

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PART 5.C.06c – CONDITIONS FOR EMISSION UNIT ID 006 – Sanding, Sawing and Finishing Area

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions
			(including fugitive emissions) shall not exhibit an opacity greater than 20%. State Only: No Testing: Not Required Monitoring/Record Keeping/Reporting/Other: The permittee shall perform a visual inspection on a semiannual basis. Logs shall be kept to record all visual inspections, including cause and corrective action taken for any abnormal emissions and visual inspections from date of recording. The owner/operator shall submit semiannual reports.

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PART 5.C.07a – EQUIPMENT FOR EMISSION UNIT ID 007 – Support Activities

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
ES22-1	Hot Oil System- 45 x 10 ⁶ BTU/hr Hot Oil And Steam Generating Unit	2001	None	EP18
ES23-1	Chemical Storage System- Eight (8) 12,000 Gallon Chemical Storage Tanks	2001	None	EP24 EP25 EP26 EP27 EP28 EP29 EP30 EP31
ES24-1	Dryer Oxidizer System- Dryer RTO	2001	None	EP16B
ES25-1	Press Oxidizer System- Press RTO	2001	None	EP17

PART 5.C.07b – CONTROL DEVICE(S) FOR EMISSION UNIT ID 007 – Support Activities

Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
None	None	None	None

PART 5.C.07c – CONDITIONS FOR EMISSION UNIT ID 007 – Support Activities

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
007.1	ES22-1, ES24-1, ES25-1	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61 – 62.5, Standard No. 4 – Emissions from Process Industries, § (IX) – Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) shall not exhibit an opacity greater than 20%.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The permittee shall perform a visual inspection on a semiannual basis. Logs shall be kept to record all visual inspections, including cause and corrective action taken for any abnormal emissions and visual inspections from date of recording. The owner/operator shall submit semiannual reports.</p>
007.2	ES22-1	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard No. 1, Emissions from Fuel Burning Operations, the hot oil system shall not discharge into the ambient air smoke which exceeds an opacity of 20%. The opacity standards set forth above apply at all times. The owner/operator shall, to the extent practicable, maintain and operate any source including associated air pollution control equipment in a manner consistent with good air pollution control practices for minimizing emissions.</p> <p>State Only: No</p> <p>Testing: Not Required</p>

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PART 5.C.07c – CONDITIONS FOR EMISSION UNIT ID 007 – Support Activities

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
			Monitoring/Record Keeping/Reporting/Other: This emission source burns only natural gas and therefore no monitoring and reporting is required.
007.3	ES24-1, ES25-1	PM; Opacity	<p>Limits/Standards: This equipment is subject to S.C. Regulation No. 61-62.5, Standard 3, Waste Combustion and Reduction. In accordance with this regulation, equipment shall not discharge into the ambient air smoke which exceeds an opacity of 20%.</p> <p>State Only: Yes</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: During periods of source operation, the permittee shall perform a visual inspection on indicated source on a quarterly basis. Logs shall be kept to record all visual inspections, including cause and corrective action taken for any abnormal emissions and visual inspections from date of recording. The permittee shall submit semiannual reports.</p>
007.4	ES22-1	PM	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard 1 § II(B), the allowable discharge of particulate matter resulting from fuel burning operations is 0.6 lbs PM per 1x10⁶ BTU heat input. The permittee shall operate these units in accordance with this regulation.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This source is permitted to burn natural gas only.</p>
007.5	ES24-1, ES25-1	PM	<p>Limits/Standards: This equipment is subject to S.C. Regulation No. 61-62.5, Standard 3, Waste Combustion and Reduction. In accordance with this regulation, the particulate matter emissions from each equipment is limited to 0.5 lb/10⁶ BTU. The waste analysis, daily waste charge rate/hours of operation recordkeeping, PM periodic testing, and operator training requirements of this standard are waived due to the nature of operation.</p> <p>State Only: Yes</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The dryer exhaust is allowed to be vented through the Dryer RTO (ES24.1) and press exhaust is allowed to be vented through the Press RTO (ES25.1). Any alternative venting procedure must be preapproved by the Bureau and shall be incorporated into the permit as set forth in S.C. Regulation 61-62.70.7.</p>
007.6	ES22-1	PM; SO ₂	<p>Limits/Standards: This unit is subject to all applicable requirements of 40 CFR 60, Subpart A and Dc, New Source Performance Standards, Small Industrial-Commercial-Institutional Steam Generating Units. Any applicable requirements listed in 40 CFR 60.48c will be completed as specified.</p> <p>State Only: No</p>

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PART 5.C.07c – CONDITIONS FOR EMISSION UNIT ID 007 – Support Activities

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
			<p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: Records showing the types and amounts of fuel combusted during each month shall be maintained and kept readily accessible for a period of five (5) years following the date of such record. This information will satisfy the requirements of 40 CFR 60 Subpart Dc, New Source Performance Standards, Small Industrial-Commercial-Institutional Steam Generating Units. All records shall be made available to Department personnel upon request.</p>
007.7	ES22-1	SO ₂	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard 1 § III, the allowable discharge of sulfur dioxide resulting from fuel burning operations is 3.5 lbs SO₂ per 1x10⁶ BTU heat input. The permittee shall operate these units in accordance with this regulation.</p> <p>This source is subject to New Source Performance Standards (NSPS), 40 CFR 60 Subparts A and Dc – Small Industrial-Commercial-Institutional Steam Generating Units, as applicable. Compliance with the regulation will be by burning only natural gas as fuel, with liquefied petroleum (LP) gas as back-up. The use of other fuels will subject this source to additional emission limitations and is prohibited without prior written approval from the Bureau of Air Quality.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This source is permitted to burn natural gas only.</p>
007.8	ES23-1	VOC	<p>Limits/Standards: In accordance with S.C. Reg. 61-62.5 Std. 5.1, the resin volatile organic compound (VOC) content is limited to less than 0.1% free formaldehyde and to less than 1% free methanol. This has been deemed to be the Lowest Achievable Emission Rate (LAER) for VOC emissions from these operations.</p> <p>State Only: Yes</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The owner/operator shall determine the VOC emissions from each VOC emitting source on a monthly basis, then use this data to calculate a twelve (12) month rolling sum for that month in order to ensure compliance with the total VOC limit of 189.97 TPY for Unit IDs 01-07. A Semiannual report summarizing the monthly VOC emissions and associated twelve (12) month rolling sum shall be submitted.</p> <p>The Flakeboard America Limited Bennettsville Complex (particleboard facility, MDF facility), are considered co-located for the purpose of BACT/LAER under S.C. Regulation 62.5, Standard 5.1. Further assessment of LAER sources under Standard 5.1 is not required, for sources within the complex regardless of future changes or modifications as long as no new emission points are created which do not have BACT/LAER applicability.</p>

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PART 5.C.07c – CONDITIONS FOR EMISSION UNIT ID 007 – Support Activities

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions
			Existing sources not currently subject to Standard 5.1 will require BACT review when changes or modifications to the sources, in aggregate, cause VOC emissions to exceed 100 TPY from the established VOC emissions baseline. New sources will require BACT review when changes or modifications to the sources, in aggregate, cause VOC emissions to exceed 100 TPY from the established VOC emissions baseline. A netting analysis must be completed to account for VOC emission changes (additional emissions or creditable reductions) against the 100 TPY threshold for each change or process modification to existing non-BACT/LAER sources and the construction of new BACT sources. Each new netting analysis must be documented and kept on-site, for each facility conducting the analysis, and shall be available upon request by the Department. Additionally, for changes requiring a construction permit that include VOC emissions, a BACT/LAER netting analysis will be submitted with the application for all non-BACT/LAER sources. This is a State-only enforceable requirement.

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PART 5.C.08a – EQUIPMENT FOR EMISSION UNIT ID 008 – Laminate Press Lines

Equipment ID	Equipment Description	Installation Date/Modification Date	Control Device ID	Emission Point ID
ES33	30,000 sf/hr Melamine Laminate Press Line	2008	None	EP33
ES35	1.83 x 10 ⁶ BTU/hr Line #1 Thermal Oil Heater	2008	None	EP35
ES37	Paper Trim System	2008	CD-37	EP37

PART 5.C.08b – CONTROL DEVICE(S) FOR EMISSION UNIT ID 008 – Laminate Press Lines

Control Device ID	Control Device Description	Installation Date/Modification Date	Pollutant(s) Controlled
CD-37	Paper Trim Baghouse	2001 (2008)	PM10; PM

PART 5.C.08c – CONDITIONS FOR EMISSION UNIT ID 008 – Laminate Press Lines

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions
008.1	ES33	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61 – 62.5, Standard No. 4 – Emissions from Process Industries, § (IX) – Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) shall not exhibit an opacity greater than 20%.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The permittee shall perform a visual inspection on a semiannual basis. Logs shall be kept to record all visual inspections, including cause and corrective action taken for any abnormal emissions and visual inspections from date of recording. The owner/operator shall submit semiannual reports.</p>
008.2	ES35	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard No. 1, Emissions from Fuel Burning Operations, the hot oil system shall not discharge into the ambient air smoke which exceeds an opacity of 20%. The opacity standards set forth above apply at all times. The owner/operator shall, to the extent practicable, maintain and operate any source including associated air pollution control equipment in a manner consistent with good air pollution control practices for minimizing emissions.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This emission source burns only natural gas and therefore no monitoring and reporting is required.</p>
008.3	ES35	PM	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard 1 § II(B), the allowable discharge of particulate matter resulting from fuel burning operations is 0.6 lbs PM per 1x10⁶ BTU heat input. The permittee shall operate these units in accordance with this regulation.</p>

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PART 5.C.08c – CONDITIONS FOR EMISSION UNIT ID 008 – Laminate Press Lines

Condition Number	Equipment/Control Device ID	Regulated Pollutant/Standard	Conditions								
			<p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This source is permitted to burn natural gas only.</p>								
008.4	ES37	PM	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard No. 4 – Emissions from Process Industries, § (VIII) – Other Manufacturing, particulate matter emissions shall be limited to the rate specified by use of the following equations: for process weight rates less than or equal to 30 tons per hour ($E = 4.10P^{0.67}$) and for process weight rates greater than 30 tons per hour ($E = 55.0P^{0.11} - 40$) where E = the allowable emission rate in pounds per hour and P = process weight rate in tons per hour. As such, each unit's allowable particulate matter emission limit is limited to the amount shown in the table below at its nominal production rating:</p> <table border="1"> <thead> <tr> <th>Unit ID</th><th>Equip ID</th><th>Emission Limit (lbs/hr)</th><th>Process Weight Rate (tons/hr)</th></tr> </thead> <tbody> <tr> <td>08</td><td>ES37</td><td>0.346 lb/hr</td><td>0.025 tons/hr</td></tr> </tbody> </table> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This process will operate at or below its maximum process weight rate.</p>	Unit ID	Equip ID	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)	08	ES37	0.346 lb/hr	0.025 tons/hr
Unit ID	Equip ID	Emission Limit (lbs/hr)	Process Weight Rate (tons/hr)								
08	ES37	0.346 lb/hr	0.025 tons/hr								
008.5	ES37	Opacity	<p>Limits/Standards: In accordance with S.C. Regulation 61 – 62.5, Standard No. 4 – Emissions from Process Industries, § (IX) – Visible Emissions (Where Not Specified Elsewhere), where construction or modification began after December 31, 1985, emissions (including fugitive emissions) shall not exhibit an opacity greater than 20%.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This process uses a baghouse as a control device.</p>								
008.6	ES35	SO ₂	<p>Limits/Standards: In accordance with S.C. Regulation 61-62.5, Standard 1 § IIII, the allowable discharge of sulfur dioxide resulting from fuel burning operations is 3.5 lbs SO₂ per 1x10⁶ BTU heat input. The permittee shall operate these units in accordance with this regulation.</p> <p>State Only: No</p>								

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PART 5.C.08c – CONDITIONS FOR EMISSION UNIT ID 008 – Laminate Press Lines

Condition Number	Equipment/ Control Device ID	Regulated Pollutant/ Standard	Conditions
			<p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: This source is permitted to burn natural gas only.</p>

PART 5.D. – CONDITIONS FOR FACILITY WIDE – LIMITATIONS, MONITORING AND REPORTING

[S.C. Regulation 61-62.1, Section II]; [S.C. Regulation 61-62.70.6(a)(3)(i)(B)]

Condition Number	Regulated Pollutant/ Standard	Conditions
5.D.1	PM10-STD7	<p>Limits/Standards: As specified by S.C. Regulation 61-62.1 § (II)(E) Synthetic Minor Construction Permits, the facility is a potential major source based on uncontrolled particulate matter less than ten microns (PM₁₀) emissions. Emissions shall be controlled at all times the process is operating, which is a federally enforceable requirement to avoid PSD. The actual emissions of PM₁₀ for Unit IDs 01, 02 (ES3.1, ES4.1, ES6A, ES7.1), and 03-08 shall not exceed the annual rate of 31.00 tons without proper Department's approval per S.C. Regulation 61-62.1.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: (ID01, 02 (ES3.1, ES4.1, ES6A, ES7.1), ID03-ID08) The owner/operator shall continue to operate and maintain pressure drop gauge(s) on each module of the baghouses. The pressure drop across the baghouses shall be maintained within the operational range submitted by the facility, which demonstrates the proper operation of the equipment in compliance. The range was based on vendor certification and operational history. These ranges may be updated using this procedure, following Bureau approval.</p>
5.D.2	VOC	<p>Limits/Standards: As specified by S.C. Regulation 61-62.1 § (II)(E) – Synthetic Minor Construction Permits, the facility is a potential major source based on uncontrolled volatile organic compound (VOCs) emissions. Emissions shall be controlled at all times the process is operating, which is a federally enforceable requirement to avoid PSD. The actual emissions of total VOCs for Unit IDs 01, 02 (ES6A), and 03-08 shall not exceed the annual rate of 189.97 tons without proper Department's approval per S.C. Regulation 61-62.1.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The owner/operator shall determine the VOC emissions from each VOC emitting source on a monthly basis, then use this data to calculate a twelve (12) month rolling sum for that month in order to ensure compliance with the total VOC limit of 189.97 TPY for Unit IDs 01-07. A Semiannual report summarizing the monthly VOC emissions and associated twelve (12) month rolling sum shall be submitted.</p> <p>The Flakeboard America Limited Bennettsville Complex (particleboard facility, MDF facility), are</p>

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PART 5.D. – CONDITIONS FOR FACILITY WIDE – LIMITATIONS, MONITORING AND REPORTING

[S.C. Regulation 61-62.1, Section II]; [S.C. Regulation 61-62.70.6(a)(3)(i)(B)]

Condition Number	Regulated Pollutant/ Standard	Conditions
		<p>considered co-located for the purpose of BACT/LAER under S.C. Regulation 62.5, Standard 5.1. Further assessment of LAER sources under Standard 5.1 is not required, for sources within the complex regardless of future changes or modifications as long as no new emission points are created which do not have BACT/LAER applicability. Existing sources not currently subject to Standard 5.1 will require BACT review when changes or modifications to the sources, in aggregate, cause VOC emissions to exceed 100 TPY from the established VOC emissions baseline. New sources will require BACT review when changes or modifications to the sources, in aggregate, cause VOC emissions to exceed 100 TPY from the established VOC emissions baseline. A netting analysis must be completed to account for VOC emission changes (additional emissions or creditable reductions) against the 100 TPY threshold for each change or process modification to existing non-BACT/LAER sources and the construction of new BACT sources. Each new netting analysis must be documented and kept on-site, for each facility conducting the analysis, and shall be available upon request by the Department. Additionally, for changes requiring a construction permit that include VOC emissions, a BACT/LAER netting analysis will be submitted with the application for all non-BACT/LAER sources. This is a State-only enforceable requirement.</p>
5.D.3	PM	<p>Limits/Standards: As specified by S.C. Regulation 61-62.1 § (II)(E) Synthetic Minor Construction Permits, the facility is a potential major source based on uncontrolled particulate matter (PM) emissions. Emissions shall be controlled at all times the process is operating, which is a federally enforceable requirement to avoid PSD. The actual facility wide emissions of PM shall not exceed the annual rate of 69.57 tons without proper Department's approval per S.C. Regulation 61-62.1.</p> <p>State Only: No</p> <p>Testing: Not Required</p> <p>Monitoring/Record Keeping/Reporting/Other: The owner/operator shall continue to operate and maintain pressure drop gauge(s) on each module of the baghouses. The pressure drop across the baghouses shall be maintained within the operational range submitted by the facility, which demonstrates the proper operation of the equipment in compliance. The range was based on vendor certification and operational history. These ranges may be updated using this procedure, following Bureau approval.</p>

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PART 6 – ADDITIONAL CONDITIONS**PART 6.A – OPERATIONAL FLEXIBILITY**

Condition Number	Conditions
N/A	N/A

N/A = Not Applicable

PART 6.B – COMPLIANCE SCHEDULE [S.C. Regulation 61-62.70.5I(8)]

Condition Number	Conditions
N/A	N/A

N/A = Not Applicable

PART 6.C – PERMIT SHIELD [S.C. Regulation 61-62.70.6(f)]

A copy of the “applicability determination” submitted with the Part 70 permit application is included as Attachment C. Compliance with the terms and conditions of this permit shall be deemed compliance with any applicable requirements as of the date of permit issuance. The permittee shall also be shielded from any non-applicable requirements as agreed upon by the Department as specified in Attachment C with the exception of the following.

Part 6.C – Permit Shield Exceptions
40 CFR 61 Subpart M, National Emission Standard for Asbestos
SC Regulation 61-62.5, Standard No. 7, Prevention of Significant Deterioration
SC Regulation 61-62.5, Standard No. 7.1, Nonattainment New Source Review

N/A = Not Applicable

Nothing in the permit shield or in any Part 70 permit shall alter or affect the provisions of Section 303 of the Act, Emergency Orders, of the Clean Air Act; the liability of the permittee for any violation of applicable requirements prior to or at the time of permit issuance; the applicable requirements of the Acid Rain Program, consistent with Section 408(a) of the Clean Air Act; or the ability of US EPA to obtain information from a source pursuant to Section 114 of the Clean Air Act. In addition, the permit shield shall not apply to emission units in noncompliance at the time of permit issuance, minor permit modifications (S.C. Regulation 61-62.70.7(e)(2)), group processing of minor permit modifications (S.C. Regulation 61-62.70.7(e)(3)), or operational flexibility (S.C. Regulation 61-62.70.7(e)(5)(i)), except as specified in S.C. Regulation 61-62.70.7(e)(5)(iii).

PART 6.D – OTHER

Condition Number	Conditions
6.D.1	The thermal oil heater is permitted to burn only natural gas as fuel. The use of any other substances as fuel is prohibited without prior written approval from the Bureau of Air Quality.
6.D.2	This facility, Flakeboard America Limited Carolina Particleboard and Flakeboard America Limited Bennettsville MDF are located on contiguous/adjacent properties, belong to the same/single industrial grouping, and Flakeboard America Limited has common control (same ownership) in both facilities. Therefore, these two facilities are together considered “one major stationary plant” and emissions must be aggregated when determining PSD applicability.
6.D.3	The “Net Volatile Organic Compound (VOC) Emission Increase” from the two facilities defined above shall not exceed 100 tons since July 1, 1979. The “Net VOC Emissions Increase” includes any increases and decreases in the actual VOC emissions at the facility that have occurred since July 1, 1979 and are otherwise creditable. Increases in the VOC

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PART 6.D – OTHER

Condition Number	Conditions
	emissions from the existing sources may be subject to the applicability requirements of S.C. Regulation 62.5, Standard 5.1, Best Available Control Technology/Lowest Achievable Emission Rate Applicable to Volatile Organic Compounds. Sources of VOC emissions that currently apply LAER, are not included in the Net VOC Emissions Increase “netting”. This is a State Only enforceable requirement.
6.D.4	The oxidizer system (dryer RTO and press RTO) is permitted to burn only natural gas, liquid petroleum (LP) gas as back-up, process VOCs and process HAPs emissions as fuels. The use of any other substances as fuel is prohibited without prior written approval from the Bureau of Air Quality.
6.D.5	The press and board cooler enclosure must meet the criteria for a permanent total enclosure (PTE) as described in EPA Test Method 204 (40 CFR part 51, appendix M). This is to ensure 100% capture.
6.D.6	Fugitive Particulate (PM) emissions from material handling, process equipment, control equipment, or storage piles will be minimized to the maximum extent possible. This will include proper maintenance of the control system such as scheduled inspections, replacement of damaged or worn parts, etc. Fugitive emissions from dust buildup will be controlled by proper housekeeping and/or wet suppression.
6.D.7	<p>The permittee is required to comply with Regulation 61-62.5, Standard 5.1 § III, Compliance Testing and S.C. Regulation 61-62.1 § II(H) – Synthetic Minor Plant Permits and shall conduct a source test of the steaming vessels, refining system, dryer, press and board cooler, and of the oxidizers (ES24.1, ES25.1) the uncontrolled (inlet) and controlled (outlet) emission rates of total VOCs, and the destruction and removal efficiency (DRE) of total VOCs every four years to verify emissions. A one time source test shall be conducted of the oxidizer outlet to verify NO_x emissions. The minimum destruction and removal efficiency for the oxidizers (ES24.1, ES25.1) shall be at least 95% for total VOCs. Each source test shall be conducted according to S.C. Regulation 61-62.1, § IV. The Bureau must be notified at least two weeks prior to the performance test so that a Bureau representative may be present. The source tests shall be conducted while the facility is operating at its maximum permitted production rate or under operating conditions which result in the highest emissions. A test protocol including test methodology and procedures shall be approved by the Bureau prior to conducting the performance test. The report of the performance test results shall be submitted to the Department not later than 30 calendar days from the test date, and the results shall be approved by the Bureau. The test methods and procedures used shall be approved EPA test methods as approved by the Department prior to testing as cited in S.C. Regulation 61-62.1 § IV.</p> <p>The Owner/Operator required to comply with Regulation 61-62.5, Standard I § VI shall conduct such tests as required by the Department in order to demonstrate compliance. The test methods and procedures used shall be approved EPA test methods as approved by the Department prior to testing.</p>
6.D.8	<p>(CD-07, CD-37) The owner/operator shall continue to operate and maintain pressure drop gauges on each module of the baghouses. Pressure drop readings shall be recorded weekly during source operation. The baghouses shall be in place and operational whenever processes controlled by the baghouses are running, except during periods of baghouse malfunction or mechanical failure.</p> <p>The following operation and maintenance checks will be made on at least a weekly basis for all baghouses:</p> <ol style="list-style-type: none"> The baghouse cleaning systems will be checked for proper operation. Check dust collection hoppers and conveying systems for proper operation.

N/A = Not Applicable

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PART 7 - NESHAP REQUIREMENTS

PART 7.A - NESHAP PERIODIC REPORTING SCHEDULE SUMMARY

NESHAP Part	NESHAP Subpart	Compliance Monitoring Report Submittal Frequency	Reporting Period	Report Due Date
63	DDDD	Semi-Annual	January 1 through June 30 July 1 through December 31	Postmarked or delivered no later than 31 calendar days after the end of the semiannual reporting period.
<p>1. This table summarizes only the periodic compliance reporting schedule. Additional reports may be required. See specific NESHAP Subpart for additional reporting requirements and associated schedule.</p> <p>2. This reporting schedule does not supersede any other reporting requirements including but not limited to 40 CFR Part 60, 40 CFR Part 61, 40 CFR Part 63, and/or Title V. The MACT reporting schedule may be adjusted to coincide with the Title V reporting schedule with prior approval from the Department in accordance with §63.10(a)(5). This request may be made 1 year after the compliance date for the associated MACT standard.</p>				

PART 7.B - NESHAP - GENERAL REQUIREMENTS

Condition Number	Condition
7.B.1	<p>All NESHAP notifications and reports shall be sent to the South Carolina Department of Health and Environmental Control - Bureau of Air Quality (SCDHEC - BAQ) at the following address:</p> <p align="center">SCDHEC - BAQ Air Toxics Section 2600 Bull Street Columbia, SC 29201</p>
7.B.2	<p>All NESHAP notifications and the cover letter to periodic reports shall be sent to the United States Environmental Protection Agency (US EPA) at the following address:</p> <p align="center">US EPA, Region 4 Air, Pesticides and Toxics Management Division 61 Forsyth Street Atlanta, GA 30303</p>

PART 7.C - NESHAP PART 63 SUBPART DDDD - AFFECTED SOURCES

SUBPART DDDD - National Emission Standards for Hazardous Air Pollutants: Plywood and Composite Wood Products

Emission Unit ID	Equipment ID	Affected Source Description	MACT Control Device	Non-MACT Control Device
003	ES8-1	Face Drying System- Rotary Face Dryer	N/A	CD-16
003	ES8-4	Face Drying System- Two (2) Separation Cyclones	N/A	CD-16
003	ES9A-1	Core Drying System- Rotary Core Dryer	N/A	CD-16
003	ES9A-3	Core Drying System- Eight (8) Separation Cyclones	N/A	CD-16
005	ES14-1	Press System- Continuous Press	N/A	CD-17
<p>Part 7.C lists the affected sources as identified in the facility's Notice of Compliance Status and the Title V Permit Application. N/A = Not Applicable</p>				

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PART 7.C - NESHAP PART 63 SUBPART DDDD - CONDITIONS

SUBPART DDDD - National Emission Standards for Hazardous Air Pollutants: Plywood and Composite Wood

Products

Condition Number	Emission Unit ID	Equipment/ Control Device ID	Condition
7.C.1	003, 005	ES8-1, ES8-4, ES9A-1, ES9A-3, CD-16, ES14-1, CD-17	<p>This facility, including the affected sources for this emission units, are subject to all applicable limits and requirements of SCDHEC Regulation 62.63 and <i>NESHAP 40 CFR 63 Subparts A {General Provisions} and DDDD-{National Emission Standards For Hazardous Air Pollutants From Plywood and Composite Wood Products}- MACT DDDD</i>. Whenever requirements of NESHAP 40 CFR Part 63 (MACT DDDD) are referenced in this permit the corresponding parts of SC Regulation 61-62.63 are also applicable.</p> <p>The Compliance and Operating options are listed in 63.2240-63.2271. In accordance with 63.2240(b), the facility is demonstrating compliance with MACT DDDD using add-on control systems. There are six compliance options for add-on control systems. The facility must comply with one of the six compliance options listed in Table 1B of MACT DDDD.</p> <p>Currently, the facility is demonstrating compliance with MACT DDDD using option 1 of Table 1B. The facility shall reduce emissions of total HAP, measured as total hydrocarbons (THC), by 90%. If the facility elects to demonstrate compliance using one of the other 6 compliance options in Table 1B, the facility shall re-test and submit a Notice of Compliance Status (NOCS) per 63.2280(d).</p> <p>See Part 6.0 for notification, testing, monitoring, inspection, SSM, record keeping, and reporting requirements of MACT DDDD.</p>
7.C.2	003, 005	ES8-1, ES8-4, ES9A-1, ES9A-3, CD-16, ES14-1, CD-17	<p>In accordance with 63.2250(a), the dryer and press systems must be in compliance with the compliance options, operating requirements, and the work practice requirements in this subpart at all times, except during periods of process unit or control device startup, shutdown, and malfunction (SSM); prior to process unit initial startup; and during the routine control device maintenance exemption specified in 63.2251. SSM plan must be in accordance with 63.6(e)(3).</p> <p>In accordance with 63.2250(b), always operate and maintain your affected source, including air pollution control and monitoring equipment, according to the provisions in 63.6(e)(1)(i).</p>
7.C.3	003, 005	ES8-1, ES8-4, ES9A-1, ES9A-3, CD-16, ES14-1, CD-17	<p>In accordance with 63.2240(b) and Table 2, the facility shall route emissions from the dryer and press systems through their respective RTOs at all times except as specified in condition 6.B.18. On these RTOs, the facility shall maintain the minimum 3-hr block average firebox temperature established during the most recent MACT Subpart DDDD performance test. In accordance with 62.2267, the press system shall meet and maintain criteria of wood products enclosure as specified in 63.2292.</p> <p>In accordance with 63.2241(a) and Table 3, to meet the work practice requirements for Group 1 miscellaneous coating operations, the facility shall use non-HAP coatings, as defined in 40 CFR 63.2292, in the facility's Group 1 miscellaneous coating operations.</p>

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PART 7.C - NESHAP PART 63 SUBPART DDDD - CONDITIONS

SUBPART DDDD - National Emission Standards for Hazardous Air Pollutants: Plywood and Composite Wood

Products

Condition Number	Emission Unit ID	Equipment/ Control Device ID	Condition
7.C.4	003, 005	ES8-1, ES8-4, ES9A-1, ES9A-3, CD-16, ES14-1, CD-17	<p>In accordance with 63.2281, the facility must submit compliance reports that outline the requirements in 63.2281(c) through (g) semi-annually according to requirements of 63.2281(b).</p> <p>If you have a SSM that is not in accordance with your SSM plan, you must notify the Department by phone or facsimile within 2 working days of starting a SSM activity that is not in accordance with your SSM plan, with actions taken for the event. Within 7 working days after the end of the event, the facility must follow up with a letter containing the information required under 63.10(d)(5)(ii), unless otherwise approved.</p>
7.C.5	003, 005	ES8-1, ES8-4, ES9A-1, ES9A-3, CD-16, ES14-1, CD-17	<p>In accordance with 63.2282, the facility must keep records of each notification and report you have submitted to demonstrate compliance with MACT DDDD, the records in 63.6(e)(3)(iii) through (v) related to SSM, records of approved routine control maintenance exemption (if you requested this exemption under 63.2251), and records of performance tests and performance evaluations as required in 63.10(b)(2)(viii).</p> <p>As specified in 63.10(b)(1), you must keep each record for 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record. You must keep each record on site for at least 2 years after the date of each occurrence, measurement, maintenance, corrective action, report, or record according to 63.10(b)(1). You can keep the records offsite for the remaining 3 years.</p>

PART 8 - TITLE V REPORTING REQUIREMENTS

PART 8.A - TITLE V PERIODIC REPORTING SCHEDULE

Compliance Monitoring Report Submittal Frequency	Reporting Period (Begins on the effective date of the permit)	Report Due Date
Quarterly	January-March April-June July-September October-December	April 30 th July 30 th October 30 th January 30 th
Semiannual	January-June April-September July-December October-March	July 30 th October 30 th January 30 th April 30 th
Note: This reporting schedule does not supersede any Federal reporting requirements including but not limited to 40 CFR Part 60, 40 CFR Part 61, and 40 CFR Part 63. All Federal reports must meet the reporting time frames specified in the Federal standard unless the Department or EPA approves a change.		

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PART 8.B - TITLE V COMPLIANCE CERTIFICATION REPORTING SCHEDULE

Title V Compliance Certification Submittal Frequency	Reporting Period (Begins on the effective date of the permit)	Report Due Date
Annual	January-December April-March July-June October-September	February 14 th May 15 th August 14 th November 14 th

PART 8.C - TITLE V REPORTING CONDITIONS

Condition Number	Condition		
8.C.1	Reporting required in this permit, shall be submitted in a timely manner as directed in Part 8.A and Part 8.B of this permit.		
8.C.2	Unless elsewhere specified within this permit, all reports required under this permit shall be submitted to the Manager of the Technical Management Section, Bureau of Air Quality, at the following address: SCDHEC - BAQ Technical Management Section 2600 Bull Street Columbia, SC 29201		
8.C.3	All Title V Annual Compliance Certifications shall be sent to the United States Environmental Protection Agency (US EPA) and the South Carolina Department of Health and Environmental Control - Bureau of Air Quality (SCDHEC - BAQ) at the following addresses: <table><tr><td>US EPA, Region 4 Air Enforcement Branch 61 Forsyth Street Atlanta, GA 30303</td><td>SCDHEC - BAQ Technical Management Section 2600 Bull Street Columbia, SC 29201</td></tr></table>	US EPA, Region 4 Air Enforcement Branch 61 Forsyth Street Atlanta, GA 30303	SCDHEC - BAQ Technical Management Section 2600 Bull Street Columbia, SC 29201
US EPA, Region 4 Air Enforcement Branch 61 Forsyth Street Atlanta, GA 30303	SCDHEC - BAQ Technical Management Section 2600 Bull Street Columbia, SC 29201		

ATTACHMENT A

Modeled Emission Rates

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The emission rates listed herein are not considered federally enforceable limitations but are used to evaluate ambient air quality impact. Until the Department makes a determination that a facility is causing or contributing to an exceedance of a state or federal ambient air quality standard, increases to these emission rates are not in themselves considered violations of these ambient air quality standards (see conditions 4.10 and 4.11).

AMBIENT AIR QUALITY STANDARDS - STANDARD NO. 2					
Emission Point ID	Modeled Emission Rates (lbs/hr)				
	PM	PM ₁₀	PM _{2.5}	SO ₂	NO _x
EP01	0.408	0.204	-	-	-
EP02	0.204	0.102	-	-	-
EP03	0.204	0.102	-	-	-
EP04	0.204	0.102	-	-	-
EP05	0.26	0.13	-	-	-
EP07	0.306	0.153	-	-	-
EP08	0.473	0.269	-	-	-
EP09	0.408	0.204	-	-	-
EP10	0.408	0.204	-	-	-
EP11	0.408	0.204	-	-	-
EP12	0.408	0.204	-	-	-
EP13	0.408	0.204	-	-	-
EP14	0.0204	0.0102	-	-	-
EP15	0.408	0.204	-	-	-
EP16	1.64	2.08	-	0.0738	10.26
EP17	2.74	1.57	0	0.0094	6.93
EP18	0.365	0.365	-	0.0264	2.37
EP35	0.0136	0.0136	-	0.00107	0.179
EP36	0.0136	0.0136	-	0.00107	0.179
EP37	0.005	0.0045	-	-	-
EP38	0.495	0.495	-	-	-
1680-0046-ES10	0.50	0.114	-	-	-
1680-0046-ES12	0.50	0.10	-	-	-
1680-0046-ES13	0.50	0.10	-	-	-
1680-0046-ES14	1.90	0.312	-	0.036	51.73
1680-0046-ES15	1.36	0.30	-	0.0355	7.92
1680-0046-ES1C	0.50	0.10	-	-	-
1680-0046-ES1F	0.50	0.10	-	-	-
1680-0046-ES2	0.20	0.10	-	-	-
1680-0046-ES5	0.50	0.10	-	-	-
1680-0046-ES6	0.50	0.07	-	-	-
1680-0046-ES9	0.50	0.11	-	-	-
1680-0046-NEWBO	4.10	4.10	-	2.50	4.49
1680-0046-SILO	0.075	0.075	-	-	-
1680-0046-TMPBL1	0.458	0.93	-	0.0547	1.65
1680-0046-TMPBL2	0.458	0.93	-	0.0547	1.65

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AMBIENT AIR QUALITY STANDARDS - STANDARD NO. 2				
Emission Point ID	Modeled Emission Rates (lbs/hr)			
	CO	LEAD	HF	NO ₂
EP16	9.17	0.0000457	-	-
EP17	4.05	0.0000114	-	-
EP18	3.7	.0000228	-	-
EP35	0.150	0.000000000449	-	-
EP36	0.150	0.000000000449	-	-
1680-0046-ES14	6.40	0.00001	-	-
1680-0046-ES15	1.60	0.00001	-	-
1680-0046-NEWBO	29.70	0.0006981	-	-
1680-0046-TMPBL1	6.79	0.0000456	-	-
1680-0046-TMPBL2	6.79	0.0000456	-	-

CLASS II PREVENTION OF SIGNIFICANT DETERIORATION - STANDARD NO. 7				
Emission Point ID	Modeled Emission Rates (lbs/hr)			
	PM ₁₀	PM _{2.5}	SO ₂	NO _x
EP01	0.204	-	-	-
EP02	0.102	-	-	-
EP03	0.102	-	-	-
EP04	0.102	-	-	-
EP05	0.13	-	-	-
EP07	0.153	-	-	-
EP08	0.269	-	-	-
EP09	0.204	-	-	-
EP10	0.204	-	-	-
EP11	0.204	-	-	-
EP12	0.204	-	-	-
EP13	0.204	-	-	-
EP14	0.01	-	-	-
EP15	0.204	-	-	-
EP16	2.08	-	0.07	10.27
EP17	1.57	-	0.01	6.93
EP18	0.365	-	0.026	2.37
EP35	0.0136	-	0.001	0.18
EP36	0.0136	-	0.001	0.18
EP37	0.0045	-	-	-
EP38	0.495	-	-	-
1680-0046-ES10	0.11	-	-	-
1680-0046-ES12	0.10	-	-	-
1680-0046-ES13	0.10	-	-	-
1680-0046-ES14	0.31	-	0.04	51.74
1680-0046-ES15	0.30	-	0.04	7.93
1680-0046-ES1C	0.10	-	-	-
1680-0046-ES1F	0.10	-	-	-
1680-0046-ES2	0.10	-	-	-

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CLASS II PREVENTION OF SIGNIFICANT DETERIORATION - STANDARD NO. 7				
Emission Point ID	Modeled Emission Rates (lbs/hr)			
	PM ₁₀	PM _{2.5}	SO ₂	NO _x
1680-0046-ES5	0.10	-	-	-
1680-0046-ES6	0.07	-	-	-
1680-0046-ES9	0.11	-	-	-
1680-0046-NEWBO	4.10	-	2.50	4.50
1680-0046-SILO	0.08	-	-	-
1680-0046-TMPBL1	0.93	-	0.0547	1.65
1680-0046-TMPBL2	0.93	-	0.0547	1.65

TOXIC AIR POLLUTANTS MODELED - STANDARD NO. 8					
Emission Point ID	Modeled Emission Rates (lbs/hr)				
	Acrolein 107028	Formaldehyde 50000	Nickel 7440020	Beryllium 7440417	-
EP33	-	0.90	-	-	-
EP34	-	0.90	-	-	-
1680-0046 - NEWBO	1.49	0.43	0.59	0.01	-

ATTACHMENT B

Insignificant Activities

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The following table contains a list of activities which are considered insignificant pursuant to South Carolina Regulation 61-62.70.5(c). Sources listed below are not exempt from any otherwise applicable state or federal requirements including, but not limited to, opacity standards, ambient air quality standards, and air toxic standards.

INSIGNIFICANT ACTIVITIES			
Equipment ID	Source Description	Installation Date/ Modification Date	Basis
IA-EG1	Emergency Generator	2001	SC Regulation 61-62.70.5(c)
IA-ES102	Face Resin Feed Equipment	2001	SC Regulation 61-62.70.5(c)
IA-ES112	Core Resin Feed Equipment	2001	SC Regulation 61-62.70.5(c)
IA-ES12	Dry Shavings Silo	2001	SC Regulation 61-62.70.5(c)
IA-ES13	Ply Trim Silo	2001	SC Regulation 61-62.70.5(c)
IA-ES14	Dry Storage Building	2001	SC Regulation 61-62.70.5(c)
IA-ES15	Dry Re-Entry Bin	2001	SC Regulation 61-62.70.5(c)
IA-ES16	Enclosed Dry Feed Conveyors	2001	SC Regulation 61-62.70.5(c)
IA-ES191	Sander Dust Truck Dump	2001	SC Regulation 61-62.70.5(c)
IA-ES193	Face Metering Screws	2001	SC Regulation 61-62.70.5(c)
IA-ES194	Core Metering Screws	2001	SC Regulation 61-62.70.5(c)
IA-ES22	Shredder Mill	2001	SC Regulation 61-62.70.5(c)
IA-ES23	Outside Green Storage Pile	2001	SC Regulation 61-62.70.5(c)
IA-ES24	Green Material Silo	2001	SC Regulation 61-62.70.5(c)
IA-ES25	Two Green Re-Entry Bins	2001	SC Regulation 61-62.70.5(c)
IA-ES26	Enclosed Green Feed Conveyors	2001	SC Regulation 61-62.70.5(c)
IA-ES261	Reclaim Silo and Cyclone	2006	SC Regulation 61-62.70.5(c)
IA-ES262	Reclaim Truck Dump	2001	SC Regulation 61-62.70.5(c)
IA-ES263	Face Metering Screws	2001	SC Regulation 61-62.70.5(c)
IA-ES264	Core Metering Screws	2001	SC Regulation 61-62.70.5(c)
IA-ES27	Storage Bunker	2001	SC Regulation 61-62.70.5(c)
IA-ES271	Reject Board Bunker	2001	SC Regulation 61-62.70.5(c)
IA-ES272	Reject Hogger	2001	SC Regulation 61-62.70.5(c)
IA-ES281	14,000 Gallon Diesel Tank	2001	SC Regulation 61-62.70.5(c)
IA-ES301	Wastewater Handling	2001	SC Regulation 61-62.70.5(c)
IA-ES311	Inks and Paints	2001	SC Regulation 61-62.70.5(c)
IA-ES32	Material Screen	2001	SC Regulation 61-62.70.5(c)
IA-ES321	Catalyst Mixing Tank	2001	SC Regulation 61-62.70.5(c)
IA-ES33	Overs Shredder	2001	SC Regulation 61-62.70.5(c)
IA-ES33A1	5,000- Gallon Additives Mixing Tank	2001	SC Regulation 61-62.70.5(c)
IA-ES33B1	Hot Water Heater	2001	SC Regulation 61-62.70.5(c)
IA-ES82	Face Dryer Fire Dump	2001	SC Regulation 61-62.70.5(c)
IA-ES83	Face Production Silo	2001	SC Regulation 61-62.70.5(c)
IA-ES85	Mechanical Face Material Conveyors	2001	SC Regulation 61-62.70.5(c)
IA-ES9A2	Core Dryer Fire Dump	2001	SC Regulation 61-62.70.5(c)
IA-ES9B1	Core Production Silo and Cyclone	2001	SC Regulation 61-62.70.5(c)
IA-ES9B3	Core Production Silo Fire Dump/Discharge Screw	2001	SC Regulation 61-62.70.5(c)

ATTACHMENT C

Applicable and Non-Applicable Federal and State Regulations

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The following contains the Federal and South Carolina air pollution regulations, which were specified in the Part 70, permit application and determined as applicable and non-applicable by the Department as of the date of this permit issuance. This attachment may be revised by the Department in the event of a change in the nature or emission of pollutants at the source or promulgation of new or revised regulations.

APPLICABILITY DETERMINATION		
Citation	Regulation	Applicable (Yes / No)
SC Regulation 61-62.1	Definitions, and General Requirements	Yes
SC Regulation 61-62.1, Section II(E)	Synthetic Minor Construction Permits	No
SC Regulation 61-62.1, Section II(G)	Conditional Major	No
SC Regulation 61-62.1, Section II(J)	Permit Conditions	No
SC Regulation 61-62.2	Prohibition of Open Burning	Yes
SC Regulation 61-62.3	Air Pollution Episodes	Yes
SC Regulation 61-62.4	Hazardous Air Pollution Conditions	Yes
SC Regulation 61-62.5, Standard No. 1	Emissions From Fuel Burning Operations	Yes
SC Regulation 61-62.5, Standard No. 2	Ambient Air Quality Standards	Yes
SC Regulation 61-62.5, Standard No. 3	Waste Combustion and Reduction	Yes
SC Regulation 61-62.5, Standard No. 3.1	Hospital, Medical, Infectious Waste Incinerators	No
SC Regulation 61-62.5, Standard No. 4	Emissions from Process Industries	Yes
SC Regulation 61-62.5, Standard No. 5	Volatile Organic Compounds	No
SC Regulation 61-62.5, Standard No. 5.1	BACT/LAER Applicable to Volatile Organic Compounds	Yes
SC Regulation 61-62.5, Standard No. 5.2	Control of Oxides of Nitrogen	No
SC Regulation 61-62.5, Standard No. 6	Alternative Emission Limitation Options	No
SC Regulation 61-62.5, Standard No. 7	Prevention of Significant Deterioration	Yes
SC Regulation 61-62.5, Standard No. 7(c)	Ambient Air Increments	Yes
SC Regulation 61-62.5, Standard No. 7.1	Nonattainment New Source Review	No
SC Regulation 61-62.5, Standard No. 8	Toxic Air Pollutants	Yes
SC Regulation 61-62.6	Control of Fugitive Particulate Matter	Yes
SC Regulation 61-62.60	South Carolina Designated Facility Plan and New Source Performance Standards	Yes
SC Regulation 61-62.60 Subpart A	General Provisions	No

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SC Regulation 61-62.60 Subpart B	Adoption and Submittal of State Plans for Designated Facilities	No
SC Regulation 61-62.60 Subpart C	Emission Guidelines and Compliance Times	No
SC Regulation 61-62.60 Subpart Ca	Reserved	No
SC Regulation 61-62.60 Subpart Cb	Emission Guidelines And Compliance Times for Large Municipal Waste Combustors that are Constructed on or Before September 20, 1994	No
SC Regulation 61-62.60 Subpart Cc	Emission Guidelines and Compliance Times for Municipal Solid Waste Landfills	No
SC Regulation 61-62.60 Subpart Cd	Emission Guidelines and Compliance Times for Sulfuric Acid Production Units	No
SC Regulation 61-62.60 Subpart Ce	Emission Guidelines and Compliance Times for Hospital/Medical/Infectious Waste Incinerators	No
SC Regulation 61-62.60 Subpart D	Standards of Performance for Fossil-fuel Fired Steam Generators for which Construction is Commenced After August 17, 1971	No
SC Regulation 61-62.60 Subpart Da	Standards of Performance for Electric Utility Steam Generating Units for Which Construction is Commenced after September 18, 1978	No
SC Regulation 61-62.60 Subpart Db	Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units	No
SC Regulation 61-62.60 Subpart Dc	Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units	Yes
SC Regulation 61-62.60 Subpart E	Standards of Performance for Incinerators	No
SC Regulation 61-62.60 Subpart Ea	Standards of Performance for Municipal Waste Combustors for which Construction is Commenced after December 20, 1989 and on or before September 20, 1994	No
SC Regulation 61-62.60 Subpart Eb	Standards of Performance for Large Municipal Waste Combustors for which Construction is Commenced after September 20, 1994 or for which modification or reconstruction is commenced after June 19, 1996	No
SC Regulation 61-62.60 Subpart Ec	Standards of Performance for Hospital/Medical/Infectious Waste Incinerators for which Construction is Commenced after June 20, 1996	No
SC Regulation 61-62.60 Subpart F	Standards of Performance for Portland Cement Plants	No
SC Regulation 61-62.60 Subpart G	Standards of Performance for Nitric Acid Plants	No
SC Regulation 61-62.60 Subpart H	Standards of Performance for Sulfuric Acid Plants	No
SC Regulation 61-62.60 Subpart I	Standards of Performance for Asphalt Concrete Plants	No
SC Regulation 61-62.60 Subpart J	Standards of Performance for Petroleum Refineries	No
SC Regulation 61-62.60 Subpart Ja	Standards of Performance for Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced After May 14, 2007	No
SC Regulation 61-62.60 Subpart K	Standards of Performance for Storage Vessels for Petroleum Liquids for which Construction, Reconstruction or Modification Commenced After June 11, 1973, and Prior to May 19, 1978	No
SC Regulation 61-62.60 Subpart Ka	Standards of Performance for Storage Vessels for Petroleum Liquids for which Construction, Reconstruction or Modification Commenced After May 18, 1978 and Prior to July 23, 1984	No
SC Regulation 61-62.60 Subpart Kb	Standards of Performance for Volatile Organic Liquid Storage Vessels (including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction or Modification Commenced after July 23, 1984	No

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SC Regulation 61-62.60 Subpart L	Standards of Performance for Secondary Lead Smelters	No
SC Regulation 61-62.60 Subpart M	Standards of Performance for Secondary Brass and Bronze Production Plants	No
SC Regulation 61-62.60 Subpart N	Standards of Performance for Primary Emissions from Basic Oxygen Process Furnaces for which Construction is Commenced After June 11, 1973	No
SC Regulation 61-62.60 Subpart Na	Standards of Performance for Secondary Emissions from Basic Oxygen Process Steelmaking Facilities for which Construction is Commenced After January 20, 1983	No
SC Regulation 61-62.60 Subpart O	Standards of Performance for Sewage Treatment Plants	No
SC Regulation 61-62.60 Subpart P	Standards of Performance for Primary Copper Smelters	No
SC Regulation 61-62.60 Subpart Q	Standards of Performance for Primary Zinc Smelters	No
SC Regulation 61-62.60 Subpart R	Standards of Performance for Primary Lead Smelters	No
SC Regulation 61-62.60 Subpart S	Standards of Performance for Primary Aluminum Reduction Plants	No
SC Regulation 61-62.60 Subpart T	Standards of Performance for the Phosphate Fertilizer Industry: Wet- Process Phosphoric Acid Plants	No
SC Regulation 61-62.60 Subpart U	Standards of Performance for the Phosphate Fertilizer Industry: Superphosphoric Acid Plants	No
SC Regulation 61-62.60 Subpart V	Standards of Performance for the Phosphate Fertilizer Industry: Diammonium Phosphate Plants	No
SC Regulation 61-62.60 Subpart W	Standards of Performance for the Phosphate Fertilizer Industry: Triple Superphosphoric Plants	No
SC Regulation 61-62.60 Subpart X	Standards of Performance for the Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities	No
SC Regulation 61-62.60 Subpart Y	Standards of Performance for Coal Preparation and Processing Plants	No
SC Regulation 61-62.60 Subpart Z	Standards of Performance for Ferroalloy Production Facilities	No
SC Regulation 61-62.60 Subpart AA	Standards of Performance for Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974 and on or Before August 17, 1983	No
SC Regulation 61-62.60 Subpart AAa	Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 7, 1983	No
SC Regulation 61-62.60 Subpart BB	Standards of Performance for Kraft Pulp Mills	No
SC Regulation 61-62.60 Subpart CC	Standards of Performance for Glass Manufacturing Plants	No
SC Regulation 61-62.60 Subpart DD	Standards of Performance for Grain Elevators	No
SC Regulation 61-62.60 Subpart EE	Standards of Performance for Surface Coating of Metal Furniture	No
SC Regulation 61-62.60 Subpart FF	Reserved	No
SC Regulation 61-62.60 Subpart GG	Standards of Performance for Stationary Gas Turbines	No
SC Regulation 61-62.60 Subpart HH	Standards of Performance for Lime Manufacturing Plants	No
SC Regulation 61-62.60 Subpart KK	Standards of Performance for Lead-Acid Battery Manufacturing Plants	No

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Citation	Regulation	Applicable (Yes / No)
SC Regulation 61-62.60 Subpart LL	Standards of Performance for Metallic Mineral Processing Plants	No
SC Regulation 61-62.60 Subpart MM	Standards of Performance for Automobile and Light-Duty Truck Surface Coating Operations	No
SC Regulation 61-62.60 Subpart NN	Standards of Performance for Phosphate Rock Plants	No
SC Regulation 61-62.60 Subpart PP	Standards of Performance for Ammonium Sulfate Manufacture	No
SC Regulation 61-62.60 Subpart QQ	Standards of Performance for the Graphic Arts Industry: Publication Rotogravure Printing	No
SC Regulation 61-62.60 Subpart RR	Standards of Performance for Pressure Sensitive Tape and Label Surface Coating Operations	No
SC Regulation 61-62.60 Subpart SS	Standards of Performance for Industrial Surface Coating: Large Appliances	No
SC Regulation 61-62.60 Subpart TT	Standards of Performance for Metal Coil Surface Coating	No
SC Regulation 61-62.60 Subpart UU	Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture	No
SC Regulation 61-62.60 Subpart VV	Standards of Performance for Equipment Leaks of VOC in The Synthetic Organic Chemicals Manufacturing Industry for which Construction, Reconstruction, or Modification Commenced After January 5, 1981, and on or Before November 7, 2006	No
SC Regulation 61-62.60 Subpart VVa	Standards of Performance for Equipment Leaks of VOC in The Synthetic Organic Chemicals Manufacturing Industry for which Construction, Reconstruction, or Modification Commenced After November 7, 2006	No
SC Regulation 61-62.60 Subpart WW	Standards of Performance for the Beverage Can Surface Coating Industry	No
SC Regulation 61-62.60 Subpart XX	Standards of Performance for Bulk Gasoline Terminals	No
SC Regulation 61-62.60 Subpart AAA	Standards of Performance for New Residential Wood Heaters	No
SC Regulation 61-62.60 Subpart BBB	Standards of Performance for the Rubber Tire Manufacturing Industry	No
SC Regulation 61-62.60 Subpart CCC	Reserved	No
SC Regulation 61-62.60 Subpart DDD	Standards of Performance for Volatile Organic Compounds (VOC) Emissions from the Polymer Manufacturing Industry	No
SC Regulation 61-62.60 Subpart EEE	Reserved	No
SC Regulation 61-62.60 Subpart FFF	Standards of Performance for Flexible Vinyl and Urethane Coating and Printing	No
SC Regulation 61-62.60 Subpart GGG	Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced After January 4, 1983, and on or Before November 7, 2006	No

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Citation	Regulation	Applicable (Yes / No)
SC Regulation 61-62.60 Subpart GGGa	Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced After November 7, 2006	No
SC Regulation 61-62.60 Subpart HHH	Standards of Performance for Synthetic Fiber Production Facilities	No
SC Regulation 61-62.60 Subpart III	Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes	No
SC Regulation 61-62.60 Subpart JJJ	Standards of Performance for Petroleum Dry Cleaners	No
SC Regulation 61-62.60 Subpart KKK	Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants	No
SC Regulation 61-62.60 Subpart LLL	Standards of Performance for Onshore Natural Gas Processing: SO2 Emissions	No
SC Regulation 61-62.60 Subpart MMM	Reserved	No
SC Regulation 61-62.60 Subpart NNN	Standards of Performance for Volatile Organic Compound (VOC) Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations	No
SC Regulation 61-62.60 Subpart OOO	Standards of Performance for Nonmetallic Mineral Processing Plants	No
SC Regulation 61-62.60 Subpart PPP	Standards of Performance for Wool Fiberglass Insulation Manufacturing Plants	No
SC Regulation 61-62.60 Subpart QQQ	Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems	No
SC Regulation 61-62.60 Subpart RRR	Standards of Performance for Volatile Organic Compound (VOC) Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes	No
SC Regulation 61-62.60 Subpart SSS	Standards of Performance for Magnetic Tape Coating Facilities	No
SC Regulation 61-62.60 Subpart TTT	Standards of Performance for Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines	No
SC Regulation 61-62.60 Subpart UUU	Standards of Performance for Calciners and Dryers in Mineral Industries	No
SC Regulation 61-62.60 Subpart VVV	Standards of Performance for Polymeric Coating of Supporting Substrates Facilities	No
SC Regulation 61-62.60 Subpart WWW	Standards of Performance for Municipal Solid Waste Landfills	No
SC Regulation 61-62.60 Subpart AAAA	Standards of Performance for Small Municipal Waste Combustion Units for which Construction is Commenced After August 30, 1999 or for which Modification or Reconstruction is Commenced after June 6, 2001	No
SC Regulation 61-62.60 Subpart BBBB	Emission Guidelines and Compliance Times for Small Municipal Waste Combustion Units Constructed on or Before August 30, 1999	No
SC Regulation 61-62.60 Subpart CCCC	Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for which Construction is Commenced After November 30, 1999 or for which Modification or Reconstruction is Commenced on or After June 1, 2001	No

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Citation	Regulation	Applicable (Yes / No)
SC Regulation 61-62.60 Subpart DDDD	Emissions Guidelines and Compliance Times for Commercial and Industrial Solid Waste Incineration Units that Commenced Construction On or Before November 30, 1999	No
SC Regulation 61-62.60 Subpart EEEE	Standards of Performance for Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for which Modification or Reconstruction is Commenced on or After June 16, 2006	No
SC Regulation 61-62.60 Subpart FFFF	Emission Guidelines and Compliance Times for Other Solid Waste Incineration Units that Commenced Construction on or Before December 9, 2004	No
SC Regulation 61-62.60 Subpart GGGG	Reserved	No
SC Regulation 61-62.60 Subpart HHHH	Emission Guidelines and Compliance Times for Coal-Fired Electric Steam Generating Units	No
SC Regulation 61-62.60 Subpart IIII	Standards of Performance for Stationary Compression Ignition Internal Combustion Engines	No
SC Regulation 61-62.60 Subpart JJJJ	Standards of Performance for Stationary Spark Ignition Internal Combustion Engines	No
SC Regulation 61-62.60 Subpart KKKK	Standards of Performance for Stationary Combustion Turbines	No
SC Regulation 61-62.61	National Emission Standards for Hazardous Air Pollutants (NESHAP)	No
SC Regulation 61-62.61 Subpart A	General Provisions	No
SC Regulation 61-62.61 Subpart B	National Emission Standards for Radon Emissions from Underground Uranium Mines	No
SC Regulation 61-62.61 Subpart C	National Emission Standard for Beryllium	No
SC Regulation 61-62.61 Subpart D	National Emission Standard for Beryllium Rocket Motor Firing	No
SC Regulation 61-62.61 Subpart E	National Emission Standard for Mercury	No
SC Regulation 61-62.61 Subpart F	National Emission Standard for Vinyl Chloride	No
SC Regulation 61-62.61 Subpart G	Reserved	No
SC Regulation 61-62.61 Subpart H	National Emission Standards for Emissions of Radionuclides Other Than Radon from Department of Energy Facilities	No
SC Regulation 61-62.61 Subpart I	National Emission Standards for Radionuclide Emissions From Federal Facilities Other Than Nuclear Regulatory Commission Licensees And Not Covered By Subpart H	No
SC Regulation 61-62.61 Subpart J	National Emission Standard for Equipment Leaks (Fugitive Emission Sources) of Benzene	No
SC Regulation 61-62.61 Subpart K	National Emission Standards for Radionuclide Emissions from Elemental Phosphorus Plants	No
SC Regulation 61-62.61 Subpart L	National Emission Standards for Benzene Emissions from Coke By-Product Recovery Plants	No
SC Regulation 61-62.61 Subpart M	National Emission Standard for Asbestos	No
SC Regulation 61-62.61 Subpart N	National Emission Standard for Inorganic Arsenic Emissions from Gas Manufacturing Plants	No
SC Regulation 61-62.61 Subpart O	National Emission Standard for Inorganic Arsenic Emissions from Primary Copper Smelters	No
SC Regulation 61-62.61 Subpart P	National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities	No

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SC Regulation 61-62.61 Subpart Q	National Emission Standards for Radon Emissions from Department of Energy Facilities	No
SC Regulation 61-62.61 Subpart R	National Emission Standards for Radon Emissions from Phosphogypsum Stacks	No
SC Regulation 61-62.61 Subpart S	Reserved	No
SC Regulation 61-62.61 Subpart T	National Emission Standards for Radon Emissions from the Disposal of Uranium Mill Tailings	No
SC Regulation 61-62.61 Subpart U	Reserved	No
SC Regulation 61-62.61 Subpart V	National Emission Standard for Equipment Leaks (Fugitive Emission Sources)	No
SC Regulation 61-62.61 Subpart W	National Emission Standards for Radon Emissions from Operating Mill Tailings	No
SC Regulation 61-62.61 Subpart X	Reserved	No
SC Regulation 61-62.61 Subpart Y	National Emission Standard for Benzene Emissions from Benzene Storage Vessels	No
SC Regulation 61-62.61 Subpart Z	Reserved	No
SC Regulation 61-62.61 Subpart AA	Reserved	No
SC Regulation 61-62.61 Subpart BB	National Emission Standard for Benzene Emissions from Benzene Transfer Operations	No
SC Regulation 61-62.61 Subpart CC	Reserved	No
SC Regulation 61-62.61 Subpart DD	Reserved	No
SC Regulation 61-62.61 Subpart EE	Reserved	No
SC Regulation 61-62.61 Subpart FF	National Emission Standard for Benzene Waste Operations	No
SC Regulation 61-62.63	National Emission Standards for Hazardous Air Pollutants (NESHAP) for Source Categories	Yes
SC Regulation 61-62.63 Subpart A	General Provisions	No
SC Regulation 61-62.63 Subpart B	Requirements for Control Technology Determinations for Major Sources in Accordance with Clean Air Act Sections, Sections 112 (g) and 112 (j)	No
SC Regulation 61-62.63 Subpart C	List of Hazardous Pollutants, Petition Process, Lesser Quantity Designations, Source Category List	No
SC Regulation 61-62.63 Subpart D	Regulations Governing Compliance Extensions for Early Reductions of Hazardous Air Pollutants	No
SC Regulation 61-62.63 Subpart E	Approval of State Programs and Delegation of Federal Authorities	No
SC Regulation 61-62.63 Subpart F	National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry	No
SC Regulation 61-62.63 Subpart G	National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations and Wastewater	No
SC Regulation 61-62.63 Subpart H	National Emission Standards for Organic Hazardous Air Pollutants for Equipment Leaks	No
SC Regulation 61-62.63 Subpart I	National Emission Standards for Organic Hazardous Air Pollutants for Certain Processes Subject to the Negotiated Regulation for Equipment Leaks	No

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SC Regulation 61-62.63 Subpart J	National Emission Standards For Hazardous Air Pollutants for Polyvinyl Chloride and Copolymers Production	No
SC Regulation 61-62.63 Subpart K	Reserved	No
SC Regulation 61-62.63 Subpart L	National Emission Standards for Coke Oven Batteries	No
SC Regulation 61-62.63 Subpart M	National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities	No
SC Regulation 61-62.63 Subpart N	National Emission Standards for Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks	No
SC Regulation 61-62.63 Subpart O	Ethylene Oxide Emissions Standards for Sterilization Facilities	No
SC Regulation 61-62.63 Subpart P	Reserved	No
SC Regulation 61-62.63 Subpart Q	National Emission Standards for Hazardous Air Pollutants for Industrial Process Cooling Towers	No
SC Regulation 61-62.63 Subpart R	National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)	No
SC Regulation 61-62.63 Subpart S	National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry	No
SC Regulation 61-62.63 Subpart T	National Emission Standards of Halogenated Solvent Cleaning	No
SC Regulation 61-62.63 Subpart U	National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	No
SC Regulation 61-62.63 Subpart V	Reserved	No
SC Regulation 61-62.63 Subpart W	National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-Nylon Polyamides Production	No
SC Regulation 61-62.63 Subpart X	National Emission Standards for Hazardous Air Pollutants From Secondary Lead Smelting	No
SC Regulation 61-62.63 Subpart Y	National Emission Standards for Marine Tank Vessel Loading Operations	No
SC Regulation 61-62.63 Subpart Z	Reserved	No
SC Regulation 61-62.63 Subpart AA	National Emission Standards for Hazardous Air Pollutants from Phosphoric Acid Manufacturing Plants	No
SC Regulation 61-62.63 Subpart BB	National Emission Standards for Hazardous Air Pollutants from Phosphate Fertilizers Production Plants	No
SC Regulation 61-62.63 Subpart CC	National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries	No
SC Regulation 61-62.63 Subpart DD	National Emission Standards for Hazardous Air Pollutants from Off-site Waste and Recovery Operations	No
SC Regulation 61-62.63 Subpart EE	National Emission Standards for Magnetic Tape Manufacturing Operations	No
SC Regulation 61-62.63 Subpart FF	Reserved	No
SC Regulation 61-62.63 Subpart GG	National Emission Standards for Aerospace Manufacturing and Rework Facilities	No
SC Regulation 61-62.63 Subpart HH	National Emission Standards for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities	No
SC Regulation 61-62.63 Subpart II	National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)	No
SC Regulation 61-62.63 Subpart JJ	National Emission Standards for Wood Furniture Manufacturing Operations	No

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SC Regulation 61-62.63 Subpart KK	National Emission Standards for the Printing and Publishing Industry	No
SC Regulation 61-62.63 Subpart LL	National Emission Standards for Hazardous Air Pollutants for Primary Aluminum Reduction Plants	No
SC Regulation 61-62.63 Subpart MM	National Emission Standards for Hazardous Air Pollutants for Chemical Recovery Combustion Sources at Kraft, Soda, Sulfite, and Stand-Alone Semichemical Pulp Mills	No
SC Regulation 61-62.63 Subpart NN	Reserved	No
SC Regulation 61-62.63 Subpart OO	National Emission Standards for Tanks - Level 1	No
SC Regulation 61-62.63 Subpart PP	National Emission Standards for Containers	No
SC Regulation 61-62.63 Subpart QQ	National Emission Standards for Surface Impoundments	No
SC Regulation 61-62.63 Subpart RR	National Emission Standards for Individual Drain Systems	No
SC Regulation 61-62.63 Subpart SS	National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices and Routing to a Fuel Gas System or a Process	No
SC Regulation 61-62.63 Subpart TT	National Emission Standards for Equipment Leaks-Control Level 1	No
SC Regulation 61-62.63 Subpart UU	National Emission Standards for Equipment Leaks-Control Level 2 Standards	No
SC Regulation 61-62.63 Subpart VV	National Emission Standards of Oil-Water Separators and Organic-Water Separators	No
SC Regulation 61-62.63 Subpart WW	National Emission Standards for Storage Vessels (Tanks) - Control Level 2	No
SC Regulation 61-62.63 Subpart XX	National Emission Standards for Ethylene Manufacturing Process Units: Heat Exchange Systems and Waste Operations	No
SC Regulation 61-62.63 Subpart YY	National Emission Standards for Hazardous Air Pollutants for Source Categories: Generic Maximum Achievable Control Technology Standards	No
SC Regulation 61-62.63 Subpart CCC	National Emission Standards for Hazardous Air Pollutants for Steel Pickling--HCl Process Facilities and Hydrochloric Acid Regeneration Plants	No
SC Regulation 61-62.63 Subpart DDD	National Emission Standards for Hazardous Air Pollutants for Mineral Wool Production	No
SC Regulation 61-62.63 Subpart EEE	National Emission Standards for Hazardous Air Pollutants From Hazardous Waste Combustors	No
SC Regulation 61-62.63 Subpart FFF	Reserved	No
SC Regulation 61-62.63 Subpart GGG	National Emission Standards for Pharmaceuticals Production	No
SC Regulation 61-62.63 Subpart HHH	National Emission Standards for Hazardous Air Pollutants from Natural Gas Transmission and Storage Facilities	No
SC Regulation 61-62.63 Subpart III	National Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production	No

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SC Regulation 61-62.63 Subpart JJJ	National Emission Standards for Hazardous Air Pollutants Emissions: Group IV Polymers and Resins	No
SC Regulation 61-62.63 Subpart KKK	Reserved	No
SC Regulation 61-62.63 Subpart LLL	National Emission Standards for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry	No
SC Regulation 61-62.63 Subpart MMM	National Emission Standards for Hazardous Air Pollutants for Pesticide Active Ingredient Production	No
SC Regulation 61-62.63 Subpart NNN	National Emission Standards for Hazardous Air Pollutants for Wool Fiberglass Manufacturing	No
SC Regulation 61-62.63 Subpart OOO	National Emission Standards for Hazardous Air Pollutant Emissions: Manufacture of Amino/Phenolic Resins	No
SC Regulation 61-62.63 Subpart PPP	National Emission Standards for Hazardous Air Pollutant Emissions for Polyester Polyols Production	No
SC Regulation 61-62.63 Subpart QQQ	National Emission Standards for Hazardous Air Pollutants for Primary Copper Smelting	No
SC Regulation 61-62.63 Subpart RRR	National Emission Standards for Hazardous Air Pollutants for Secondary Aluminum Production	No
SC Regulation 61-62.63 Subpart SSS	Reserved	No
SC Regulation 61-62.63 Subpart TTT	National Emission Standards for Hazardous Air Pollutants for Primary Lead Smelting	No
SC Regulation 61-62.63 Subpart UUU	National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units	No
SC Regulation 61-62.63 Subpart VVV	National Emission Standards for Hazardous Air Pollutants: Publicly Owned Treatment Works	No
SC Regulation 61-62.63 Subpart WWW	Reserved	No
SC Regulation 61-62.63 Subpart XXX	National Emission Standards for Hazardous Air Pollutants for Ferroalloys Production: Ferromanganese and Silicomanganese	No
SC Regulation 61-62.63 Subpart AAAA	National Emission Standards for Hazardous Air Pollutants: Municipal Solid Waste Landfills	No
SC Regulation 61-62.63 Subpart CCCC	National Emission Standards for Hazardous Air Pollutants: Manufacturing of Nutritional Yeast	No
SC Regulation 61-62.63 Subpart DDDD	National Emission Standards for Hazardous Air Pollutants: Plywood and Composite Wood Products	Yes
SC Regulation 61-62.63 Subpart EEEE	National Emission Standards for Hazardous Air Pollutants: Organic Liquids Distribution (Non-Gasoline)	No
SC Regulation 61-62.63 Subpart FFFF	National Emission Standards for Hazardous Air Pollutants: Miscellaneous Organic Chemical Manufacturing	No
SC Regulation 61-62.63 Subpart GGGG	National Emission Standards for Hazardous Air Pollutants: Solvent Extraction for Vegetable Oil Production	No
SC Regulation 61-62.63 Subpart HHHH	National Emission Standards for Hazardous Air Pollutants for Wet-Formed Fiberglass Mat Production	No

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SC Regulation 61-62.63 Subpart IIII	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light-Duty Trucks	No
SC Regulation 61-62.63 Subpart JJJJ	National Emission Standards for Hazardous Air Pollutants: Paper and Other Web Coating	No
SC Regulation 61-62.63 Subpart KKKK	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Cans	No
SC Regulation 61-62.63 Subpart MMMM	National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products	No
SC Regulation 61-62.63 Subpart NNNN	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Large Appliances	No
SC Regulation 61-62.63 Subpart OOOO	National Emission Standards for Hazardous Air Pollutants: Printing, Coating, and Dyeing of Fabrics and Other Textiles	No
SC Regulation 61-62.63 Subpart PPPP	National Emission Standards for Hazardous Air Pollutants for Surface Coating of Plastic Parts and Products	No
SC Regulation 61-62.63 Subpart QQQQ	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Wood Building Products	No
SC Regulation 61-62.63 Subpart RRRR	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Furniture	No
SC Regulation 61-62.63 Subpart SSSS	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Coil	No
SC Regulation 61-62.63 Subpart TTTT	National Emission Standards for Hazardous Air Pollutants for Leather Finishing Operations	No
SC Regulation 61-62.63 Subpart UUUU	National Emission Standards for Hazardous Air Pollutants for Cellulose Product Manufacturing	No
SC Regulation 61-62.63 Subpart VVVV	National Emission Standards for Hazardous Air Pollutants for Boat Manufacturing	No
SC Regulation 61-62.63 Subpart WWWW	National Emission Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production	No
SC Regulation 61-62.63 Subpart XXXX	National Emission Standards for Hazardous Air Pollutants: Rubber Tire Manufacturing	No
SC Regulation 61-62.63 Subpart YYYY	National Emission Standards for Hazardous Air Pollutants for Stationary Combustion Turbines	No
SC Regulation 61-62.63 Subpart ZZZZ	National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines	No
SC Regulation 61-62.63 Subpart AAAAA	National Emission Standards for Hazardous Air Pollutants for Lime Manufacturing Plants	No
SC Regulation 61-62.63 Subpart BBBB	National Emission Standards for Hazardous Air Pollutants for Semiconductor Manufacturing	No
SC Regulation 61-62.63 Subpart CCCC	National Emission Standards for Hazardous Air Pollutants for Coke Ovens: Pushing, Quenching, and Battery Stacks	No
SC Regulation 61-62.63 Subpart DDDDD	National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers and Process Heaters	No
SC Regulation 61-62.63 Subpart EEEEE	National Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries	No

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Citation	Regulation	Applicable (Yes / No)
SC Regulation 61-62.63 Subpart FFFFF	National Emission Standards for Hazardous Air Pollutants for Integrated Iron and Steel Manufacturing Facilities	No
SC Regulation 61-62.63 Subpart GGGGG	National Emission Standards for Hazardous Air Pollutants: Site Remediation	No
SC Regulation 61-62.63 Subpart HHHHH	National Emission Standards for Hazardous Air Pollutants: Miscellaneous Coating Manufacturing	No
SC Regulation 61-62.63 Subpart IIIII	National Emission Standards for Hazardous Air Pollutants: Mercury Emissions from Mercury Cell Chlor-Alkali Plants	No
SC Regulation 61-62.63 Subpart JJJJJ	National Emission Standards for Hazardous Air Pollutants for Brick and Structural Clay Products Manufacturing	No
SC Regulation 61-62.63 Subpart KKKKK	National Emission Standards for Hazardous Air Pollutants for Clay Ceramics Manufacturing	No
SC Regulation 61-62.63 Subpart LLLLL	National Emission Standards for Hazardous Air Pollutants: Asphalt Processing and Asphalt Roofing Manufacturing	No
SC Regulation 61-62.63 Subpart MMMMM	National Emission Standards for Hazardous Air Pollutants: Flexible Polyurethane Foam Fabrication Operations	No
SC Regulation 61-62.63 Subpart NNNNN	National Emission Standards for Hazardous Air Pollutants: Hydrochloric Acid Production	No
SC Regulation 61-62.63 Subpart OOOOO	Reserved	No
SC Regulation 61-62.63 Subpart PPPPP	National Emission Standards for Hazardous Air Pollutants for Engine Test Cells/Standards	No
SC Regulation 61-62.63 Subpart QQQQQ	National Emission Standards for Hazardous Air Pollutants for Friction Materials Manufacturing Facilities	No
SC Regulation 61-62.63 Subpart RRRRR	National Emission Standards for Hazardous Air Pollutants: Taconite Iron Ore Processing	No
SC Regulation 61-62.63 Subpart SSSSS	National Emission Standards for Hazardous Air Pollutants for Refractory Products Manufacturing	No
SC Regulation 61-62.63 Subpart TTTTT	National Emission Standards for Hazardous Air Pollutants for Primary Magnesium Refining	No
SC Regulation 61-62.63 Subpart WWWWW	National Emission Standards For Hospital Ethylene Oxide Sterilizers	No
SC Regulation 61-62.63 Subpart XXXXX	Reserved	No
SC Regulation 61-62.63 Subpart YYYYY	National Emission Standards for Hazardous Air Pollutants for Area Sources: Electric Arc Furnace Steelmaking Facilities	No
SC Regulation 61-62.63 Subpart ZZZZZ	National Emission Standards for Hazardous Air Pollutants for Iron And Steel Foundries Area Sources	No
SC Regulation 61-62.63 Subpart AAAAA	Reserved	No
SC Regulation 61-62.63 Subpart BBBBB	National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities	No
SC Regulation 61-62.63 Subpart CCCCC	National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities	No

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Citation	Regulation	Applicable (Yes / No)
SC Regulation 61-62.63 Subpart DDDDDDD	National Emission Standards for Hazardous Air Pollutants for Polyvinyl Chloride and Copolymers Production Area Sources	No
SC Regulation 61-62.63 Subpart EEEEEEE	National Emission Standards for Hazardous Air Pollutants for Primary Copper Smelting Area Sources	No
SC Regulation 61-62.63 Subpart FFFFFFF	National Emission Standards for Hazardous Air Pollutants for Secondary Copper Smelting Area Sources	No
SC Regulation 61-62.63 Subpart GGGGGGG	National Emission Standards for Hazardous Air Pollutants for Primary Nonferrous Metals Area Sources-Zinc, Cadmium, and Beryllium	No
SC Regulation 61-62.63 Subpart HHHHHHH	National Emission Standards for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources	No
SC Regulation 61-62.63 Subpart LLLLLLL	National Emission Standards for Hazardous Air Pollutants for Acrylic and Modacrylic Fibers Production Area Sources	No
SC Regulation 61-62.63 Subpart MMMMMM	National Emission Standards for Hazardous Air Pollutants for Carbon Black Production Area Sources	No
SC Regulation 61-62.63 Subpart NNNNNNN	National Emission Standards for Hazardous Air Pollutants for Chemical Manufacturing Area Sources: Chromium Compounds	No
SC Regulation 61-62.63 Subpart OOOOOO	National Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production and Fabrication Area Sources	No
SC Regulation 61-62.63 Subpart PPPPPP	National Emission Standards for Hazardous Air Pollutants for Lead Acid Battery Manufacturing Area Sources	No
SC Regulation 61-62.63 Subpart QQQQQQ	National Emission Standards for Hazardous Air Pollutants for Wood Preserving Area Sources	No
SC Regulation 61-62.63 Subpart RRRRRR	National Emission Standards for Hazardous Air Pollutants for Clay Ceramics Manufacturing Area Sources	No
SC Regulation 61-62.63 Subpart SSSSSS	National Emission Standards for Hazardous Air Pollutants for Glass Manufacturing Area Sources	No
SC Regulation 61-62.63 Subpart TTTTTT	National Emission Standards for Hazardous Air Pollutants for Secondary Nonferrous Metals Processing Area Sources	No
SC Regulation 61-62.63 Subpart UUUUUU	Reserved	No
SC Regulation 61-62.63 Subpart VVVVVV	National Emission Standards for Hazardous Air Pollutants for Chemical Manufacturing Area Sources	No
SC Regulation 61-62.63 Subpart WWWWWW	National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Plating and Polishing Operations	No
SC Regulation 61-62.63 Subpart XXXXXX	National Emission Standards for Hazardous Air Pollutants Area Source Standards for Nine Metal Fabrication and Finishing Source Categories	No
SC Regulation 61-62.63 Subpart YYYYYY	National Emission Standards for Hazardous Air Pollutants for Area Sources: Ferroalloys Production Facilities	No
SC Regulation 61-62.63 Subpart ZZ-BBB	Reserved	No
SC Regulation 61-62.63 Subpart ZZZZZZ	National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Aluminum, Copper, and Other Nonferrous Foundries	No
SC Regulation 61-62.63 Subpart AAAAAA	National Emission Standards for Hazardous Air Pollutants for Area Sources: Asphalt Processing and Asphalt Roofing Manufacturing	No

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Citation	Regulation	Applicable (Yes / No)
SC Regulation 61-62.63 Subpart BBBBBBB	National Emission Standards for Hazardous Air Pollutants for Area Sources: Chemical Preparations Industry	No
SC Regulation 61-62.63 Subpart CCCCCCC	National Emission Standards for Hazardous Air Pollutants for Area Sources: Paints and Allied Products Manufacturing	No
SC Regulation 61-62.63 Subpart DDDDDDD	National Emission Standards for Hazardous Air Pollutants for Area Sources: Prepared Feeds Manufacturing	No
SC Regulation 61-62.63 Subpart UUUUU-VVVVV	Reserved	No
SC Regulation 61-62.63 Subpart IIIII-KKKKK	Reserved	No
SC Regulation 61-62.68	Chemical Accident Prevention Provisions	No
SC Regulation 61-62.7	Good Engineering Practice Stack Height	Yes
SC Regulation 61-62.70	Title V Operating Permit Program	Yes
SC Regulation 61-62.72	Acid Rain	No
SC Regulation 61-62.72 Subpart A	Acid Rain Program General Provisions	No
SC Regulation 61-62.72 Subpart B	Designated Representative	No
SC Regulation 61-62.72 Subpart C	Acid Rain Permit Applications	No
SC Regulation 61-62.72 Subpart D	Acid Compliance Plan and Compliance Options	No
SC Regulation 61-62.72 Subpart E	Acid Rain Permit Contents	No
SC Regulation 61-62.72 Subpart F	Federal Acid Rain Permit Issuance Procedures	No
SC Regulation 61-62.72 Subpart G	Acid Rain Phase II Implementation	No
SC Regulation 61-62.72 Subpart H	Permit Revisions	No
SC Regulation 61-62.72 Subpart I	Compliance Certification	No
SC Regulation 61-62.96	Clean Air Interstate Rule (CAIR)	No
SC Regulation 61-62.99	Nitrogen Oxides (NO _x) Budget Program Requirements for Stationary Sources not in the Trading Program	No
40 CFR 60 Subpart A	General Provisions	Yes
40 CFR 60 Subpart B	Adoption and Submittal of State Plans for Designated Facilities	No
40 CFR 60 Subpart C	Emission Guidelines and Compliance Times	No
40 CFR 60 Subpart Ca	Reserved	No
40 CFR 60 Subpart Cb	Emission Guidelines And Compliance Times for Large Municipal Waste Combustors that are Constructed on or Before September 20, 1994	No
40 CFR 60 Subpart Cc	Emission Guidelines and Compliance Times for Municipal Solid Waste Landfills	No
40 CFR 60 Subpart Cd	Emission Guidelines and Compliance Times for Sulfuric Acid Production Units	No
40 CFR 60 Subpart Ce	Emission Guidelines and Compliance Times for Hospital/Medical/Infectious Waste Incinerators	No
40 CFR 60 Subpart D	Standards of Performance for Fossil-fuel Fired Steam Generators for which Construction is Commenced After August 17, 1971	No
40 CFR 60 Subpart Da	Standards of Performance for Electric Utility Steam Generating Units for Which Construction is Commenced after September 18, 1978	No
40 CFR 60 Subpart Db	Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units	No
40 CFR 60 Subpart Dc	Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units	Yes

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Citation	Regulation	Applicable (Yes / No)
40 CFR 60 Subpart E	Standards of Performance for Incinerators	No
40 CFR 60 Subpart Ea	Standards of Performance for Municipal Waste Combustors for which Construction is Commenced after December 20, 1989 and on or before September 20, 1994	No
40 CFR 60 Subpart Eb	Standards of Performance for Large Municipal Waste Combustors for which Construction is Commenced after September 20, 1994 or for which modification or reconstruction is commenced after June 19, 1996	No
40 CFR 60 Subpart Ec	Standards of Performance for Hospital/Medical/Infectious Waste Incinerators for which Construction is Commenced after June 20, 1996	No
40 CFR 60 Subpart F	Standards of Performance for Portland Cement Plants	No
40 CFR 60 Subpart G	Standards of Performance for Nitric Acid Plants	No
40 CFR 60 Subpart H	Standards of Performance for Sulfuric Acid Plants	No
40 CFR 60 Subpart I	Standards of Performance for Asphalt Concrete Plants	No
40 CFR 60 Subpart J	Standards of Performance for Petroleum Refineries	No
40 CFR 60 Subpart Ja	Standards of Performance for Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced After May 14, 2007	No
40 CFR 60 Subpart K	Standards of Performance for Storage Vessels for Petroleum Liquids for which Construction, Reconstruction or Modification Commenced After June 11, 1973, and Prior to May 19, 1978	No
40 CFR 60 Subpart Ka	Standards of Performance for Storage Vessels for Petroleum Liquids for which Construction, Reconstruction or Modification Commenced After May 18, 1978 and Prior to July 23, 1984	No
40 CFR 60 Subpart Kb	Standards of Performance for Volatile Organic Liquid Storage Vessels (including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction or Modification Commenced after July 23, 1984	No
40 CFR 60 Subpart L	Standards of Performance for Secondary Lead Smelters	No
40 CFR 60 Subpart M	Standards of Performance for Secondary Brass and Bronze Production Plants	No
40 CFR 60 Subpart N	<data>	No
40 CFR 60 Subpart Na	Standards of Performance for Secondary Emissions from Basic Oxygen Process Steelmaking Facilities for which Construction is Commenced After January 20, 1983	No
40 CFR 60 Subpart O	Standards of Performance for Sewage Treatment Plants	No
40 CFR 60 Subpart P	Standards of Performance for Primary Copper Smelters	No
40 CFR 60 Subpart Q	Standards of Performance for Primary Zinc Smelters	No
40 CFR 60 Subpart R	Standards of Performance for Primary Lead Smelters	No
40 CFR 60 Subpart S	Standards of Performance for Primary Aluminum Reduction Plants	No
40 CFR 60 Subpart T	Standards of Performance for the Phosphate Fertilizer Industry: Wet- Process Phosphoric Acid Plants	No
40 CFR 60 Subpart U	Standards of Performance for the Phosphate Fertilizer Industry: Superphosphoric Acid Plants	No
40 CFR 60 Subpart V	Standards of Performance for the Phosphate Fertilizer Industry: Diammonium Phosphate Plants	No
40 CFR 60 Subpart W	Standards of Performance for the Phosphate Fertilizer Industry: Triple Superphosphoric Plants	No
40 CFR 60 Subpart X	Standards of Performance for the Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities	No

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40 CFR 60 Subpart Y	Standards of Performance for Coal Preparation and Processing Plants	No
40 CFR 60 Subpart Z	Standards of Performance for Ferroalloy Production Facilities	No
40 CFR 60 Subpart AA	Standards of Performance for Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974 and on or Before August 17, 1983	No
40 CFR 60 Subpart AAa	Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 7, 1983	No
40 CFR 60 Subpart BB	Standards of Performance for Kraft Pulp Mills	No
40 CFR 60 Subpart CC	Standards of Performance for Glass Manufacturing Plants	No
40 CFR 60 Subpart DD	Standards of Performance for Grain Elevators	No
40 CFR 60 Subpart EE	Standards of Performance for Surface Coating of Metal Furniture	No
40 CFR 60 Subpart FF	Reserved	No
40 CFR 60 Subpart GG	Standards of Performance for Stationary Gas Turbines	No
40 CFR 60 Subpart HH	Standards of Performance for Lime Manufacturing Plants	No
40 CFR 60 Subpart KK	Standards of Performance for Lead-Acid Battery Manufacturing Plants	No
40 CFR 60 Subpart LL	Standards of Performance for Metallic Mineral Processing Plants	No
40 CFR 60 Subpart MM	Standards of Performance for Automobile and Light-Duty Truck Surface Coating Operations	No
40 CFR 60 Subpart NN	Standards of Performance for Phosphate Rock Plants	No
40 CFR 60 Subpart PP	Standards of Performance for Ammonium Sulfate Manufacture	No
40 CFR 60 Subpart QQ	Standards of Performance for the Graphic Arts Industry: Publication Rotogravure Printing	No
40 CFR 60 Subpart RR	Standards of Performance for Pressure Sensitive Tape and Label Surface Coating Operations	No
40 CFR 60 Subpart SS	Standards of Performance for Industrial Surface Coating: Large Appliances	No
40 CFR 60 Subpart TT	Standards of Performance for Metal Coil Surface Coating	No
40 CFR 60 Subpart UU	Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture	No
40 CFR 60 Subpart VV	Standards of Performance for Equipment Leaks of VOC in The Synthetic Organic Chemicals Manufacturing Industry for which Construction, Reconstruction, or Modification Commenced After January 5, 1981, and on or Before November 7, 2006	No
40 CFR 60 Subpart VVa	Standards of Performance for Equipment Leaks of VOC in The Synthetic Organic Chemicals Manufacturing Industry for which Construction, Reconstruction, or Modification Commenced After November 7, 2006	No
40 CFR 60 Subpart WW	Standards of Performance for the Beverage Can Surface Coating Industry	No
40 CFR 60 Subpart XX	Standards of Performance for Bulk Gasoline Terminals	No
40 CFR 60 Subpart AAA	Standards of Performance for New Residential Wood Heaters	No
40 CFR 60 Subpart BBB	Standards of Performance for the Rubber Tire Manufacturing Industry	No
40 CFR 60 Subpart CCC	Reserved	No
40 CFR 60 Subpart DDD	Standards of Performance for Volatile Organic Compounds (VOC) Emissions from the Polymer Manufacturing Industry	No
40 CFR 60 Subpart EEE	Reserved	No
40 CFR 60 Subpart FFF	Standards of Performance for Flexible Vinyl and Urethane Coating and Printing	No
40 CFR 60 Subpart GGG	Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced After January 4, 1983, and on or Before November 7, 2006	No

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40 CFR 60 Subpart GGGa	Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for which Construction, Reconstruction, or Modification Commenced After November 7, 2006	No
40 CFR 60 Subpart HHH	Standards of Performance for Synthetic Fiber Production Facilities	No
40 CFR 60 Subpart III	Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes	No
40 CFR 60 Subpart JJJ	Standards of Performance for Petroleum Dry Cleaners	No
40 CFR 60 Subpart KKK	Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants	No
40 CFR 60 Subpart LLL	Standards of Performance for Onshore Natural Gas Processing; SO ₂ Emissions	No
40 CFR 60 Subpart MMM	Reserved	No
40 CFR 60 Subpart NNN	Standards of Performance for Volatile Organic Compound (VOC) Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations	No
40 CFR 60 Subpart OOO	Standards of Performance for Nonmetallic Mineral Processing Plants	No
40 CFR 60 Subpart PPP	Standards of Performance for Wool Fiberglass Insulation Manufacturing Plants	No
40 CFR 60 Subpart QQQ	Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems	No
40 CFR 60 Subpart RRR	Standards of Performance for Volatile Organic Compound (VOC) Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes	No
40 CFR 60 Subpart SSS	Standards of Performance for Magnetic Tape Coating Facilities	No
40 CFR 60 Subpart TTT	Standards of Performance for Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines	No
40 CFR 60 Subpart UUU	Standards of Performance for Calciners and Dryers in Mineral Industries	No
40 CFR 60 Subpart VVV	Standards of Performance for Polymeric Coating of Supporting Substrates Facilities	No
40 CFR 60 Subpart WWW	Standards of Performance for Municipal Solid Waste Landfills	No
40 CFR 60 Subpart AAAA	Standards of Performance for Small Municipal Waste Combustion Units for which Construction is Commenced After August 30, 1999 or for which Modification or Reconstruction is Commenced after June 6, 2001	No
40 CFR 60 Subpart BBBB	Emission Guidelines and Compliance Times for Small Municipal Waste Combustion Units Constructed on or Before August 30, 1999	No
40 CFR 60 Subpart CCCC	Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for which Construction is Commenced After November 30, 1999 or for which Modification or Reconstruction is Commenced on or After June 1, 2001	No
40 CFR 60 Subpart DDDD	Emissions Guidelines and Compliance Times for Commercial and Industrial Solid Waste Incineration Units that Commenced Construction On or Before November 30, 1999	No
40 CFR 60 Subpart EEEE	Standards of Performance for Other Solid Waste Incineration Units for which Construction is Commenced After December 9, 2004, or for which Modification or Reconstruction is Commenced on or After June 16, 2006	No
40 CFR 60 Subpart FFFF	Emission Guidelines and Compliance Times for Other Solid Waste Incineration Units that Commenced Construction on or Before December 9, 2004	No
40 CFR 60 Subpart GGGG	Reserved	No

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40 CFR 60 Subpart HHHH	Emission Guidelines and Compliance Times for Coal-Fired Electric Steam Generating Units	No
40 CFR 60 Subpart IIII	Standards of Performance for Stationary Compression Ignition Internal Combustion Engines	No
40 CFR 60 Subpart JJJJ	Standards of Performance for Stationary Spark Ignition Internal Combustion Engines	No
40 CFR 60 Subpart KKKK	Standards of Performance for Stationary Combustion Turbines	No
40 CFR 61 Subpart A	General Provisions	No
40 CFR 61 Subpart B	National Emission Standards for Radon Emissions from Underground Uranium Mines	No
40 CFR 61 Subpart C	National Emission Standard for Beryllium	No
40 CFR 61 Subpart D	National Emission Standard for Beryllium Rocket Motor Firing	No
40 CFR 61 Subpart E	National Emission Standard for Mercury	No
40 CFR 61 Subpart F	National Emission Standard for Vinyl Chloride	No
40 CFR 61 Subpart G	Reserved	No
40 CFR 61 Subpart H	National Emission Standards for Emissions of Radionuclides Other Than Radon from Department of Energy Facilities	No
40 CFR 61 Subpart I	National Emission Standards for Radionuclide Emissions From Federal Facilities Other Than Nuclear Regulatory Commission Licensees And Not Covered By Subpart H	No
40 CFR 61 Subpart J	National Emission Standard for Equipment Leaks (Fugitive Emission Sources) of Benzene	No
40 CFR 61 Subpart K	National Emission Standards for Radionuclide Emissions from Elemental Phosphorus Plants	No
40 CFR 61 Subpart L	National Emission Standards for Benzene Emissions from Coke By-Product Recovery Plants	No
40 CFR 61 Subpart M	National Emission Standard for Asbestos	No
40 CFR 61 Subpart N	National Emission Standard for Inorganic Arsenic Emissions from Gas Manufacturing Plants	No
40 CFR 61 Subpart O	National Emission Standard for Inorganic Arsenic Emissions from Primary Copper Smelters	No
40 CFR 61 Subpart P	National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities	No
40 CFR 61 Subpart Q	National Emission Standards for Radon Emissions from Department of Energy Facilities	No
40 CFR 61 Subpart R	National Emission Standards for Radon Emissions from Phosphogypsum Stacks	No
40 CFR 61 Subpart S	Reserved	No
40 CFR 61 Subpart T	National Emission Standards for Radon Emissions from the Disposal of Uranium Mill Tailings	No
40 CFR 61 Subpart U	Reserved	No
40 CFR 61 Subpart V	National Emission Standard for Equipment Leaks (Fugitive Emission Sources)	No
40 CFR 61 Subpart W	National Emission Standards for Radon Emissions from Operating Mill Tailings	No
40 CFR 61 Subpart X	Reserved	No
40 CFR 61 Subpart Y	National Emission Standard for Benzene Emissions from Benzene Storage Vessels	No
40 CFR 61 Subpart Z	Reserved	No
40 CFR 61 Subpart AA	Reserved	No
40 CFR 61 Subpart BB	National Emission Standard for Benzene Emissions from Benzene Transfer Operations	No

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40 CFR 61 Subpart CC	Reserved	No
40 CFR 61 Subpart DD	Reserved	No
40 CFR 61 Subpart EE	Reserved	No
40 CFR 61 Subpart FF	National Emission Standard for Benzene Waste Operations	No
40 CFR 63 Subpart A	General Provisions	Yes
40 CFR 63 Subpart B	Requirements for Control Technology Determinations for Major Sources in Accordance with Clean Air Act Sections, Sections 112 (g) and 112 (j)	No
40 CFR 63 Subpart C	List of Hazardous Pollutants, Petition Process, Lesser Quantity Designations, Source Category List	No
40 CFR 63 Subpart D	Regulations Governing Compliance Extensions for Early Reductions of Hazardous Air Pollutants	No
40 CFR 63 Subpart E	Approval of State Programs and Delegation of Federal Authorities	No
40 CFR 63 Subpart F	National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry	No
40 CFR 63 Subpart G	National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations and Wastewater	No
40 CFR 63 Subpart H	National Emission Standards for Organic Hazardous Air Pollutants for Equipment Leaks	No
40 CFR 63 Subpart I	National Emission Standards for Organic Hazardous Air Pollutants for Certain Processes Subject to the Negotiated Regulation for Equipment Leaks	No
40 CFR 63 Subpart J	National Emission Standards For Hazardous Air Pollutants for Polyvinyl Chloride and Copolymers Production	No
40 CFR 63 Subpart K	Reserved	No
40 CFR 63 Subpart L	National Emission Standards for Coke Oven Batteries	No
40 CFR 63 Subpart M	National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities	No
40 CFR 63 Subpart N	National Emission Standards for Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks	No
40 CFR 63 Subpart O	Ethylene Oxide Emissions Standards for Sterilization Facilities	No
40 CFR 63 Subpart P	Reserved	No
40 CFR 63 Subpart Q	National Emission Standards for Hazardous Air Pollutants for Industrial Process Cooling Towers	No
40 CFR 63 Subpart R	National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)	No
40 CFR 63 Subpart S	National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry	No
40 CFR 63 Subpart T	National Emission Standards of Halogenated Solvent Cleaning	No
40 CFR 63 Subpart U	National Emission Standards for Hazardous Air Pollutant Emissions: Group I Polymers and Resins	No
40 CFR 63 Subpart V	Reserved	No
40 CFR 63 Subpart W	National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-Nylon Polyamides Production	No
40 CFR 63 Subpart X	National Emission Standards for Hazardous Air Pollutants From Secondary Lead Smelting	No

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40 CFR 63 Subpart Y	National Emission Standards for Marine Tank Vessel Loading Operations	No
40 CFR 63 Subpart Z	Reserved	No
40 CFR 63 Subpart AA	National Emission Standards for Hazardous Air Pollutants from Phosphoric Acid Manufacturing Plants	No
40 CFR 63 Subpart BB	National Emission Standards for Hazardous Air Pollutants from Phosphate Fertilizers Production Plants	No
40 CFR 63 Subpart CC	National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries	No
40 CFR 63 Subpart DD	National Emission Standards for Hazardous Air Pollutants from Off-site Waste and Recovery Operations	No
40 CFR 63 Subpart EE	National Emission Standards for Magnetic Tape Manufacturing Operations	No
40 CFR 63 Subpart FF	Reserved	No
40 CFR 63 Subpart GG	National Emission Standards for Aerospace Manufacturing and Rework Facilities	No
40 CFR 63 Subpart HH	National Emission Standards for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities	No
40 CFR 63 Subpart II	National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)	No
40 CFR 63 Subpart JJ	National Emission Standards for Wood Furniture Manufacturing Operations	No
40 CFR 63 Subpart KK	National Emission Standards for the Printing and Publishing Industry	No
40 CFR 63 Subpart LL	National Emission Standards for Hazardous Air Pollutants for Primary Aluminum Reduction Plants	No
40 CFR 63 Subpart MM	National Emission Standards for Hazardous Air Pollutants for Chemical Recovery Combustion Sources at Kraft, Soda, Sulfite, and Stand-Alone Semichemical Pulp Mills	No
40 CFR 63 Subpart NN	Reserved	No
40 CFR 63 Subpart OO	National Emission Standards for Tanks - Level 1	No
40 CFR 63 Subpart PP	National Emission Standards for Containers	No
40 CFR 63 Subpart QQ	National Emission Standards for Surface Impoundments	No
40 CFR 63 Subpart RR	National Emission Standards for Individual Drain Systems	No
40 CFR 63 Subpart SS	National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices and Routing to a Fuel Gas System or a Process	No
40 CFR 63 Subpart TT	National Emission Standards for Equipment Leaks-Control Level 1	No
40 CFR 63 Subpart UU	National Emission Standards for Equipment Leaks-Control Level 2 Standards	No
40 CFR 63 Subpart VV	National Emission Standards of Oil-Water Separators and Organic-Water Separators	No
40 CFR 63 Subpart WW	National Emission Standards for Storage Vessels (Tanks) - Control Level 2	No
40 CFR 63 Subpart XX	National Emission Standards for Ethylene Manufacturing Process Units: Heat Exchange Systems and Waste Operations	No
40 CFR 63 Subpart YY	National Emission Standards for Hazardous Air Pollutants for Source Categories: Generic Maximum Achievable Control Technology Standards	No
40 CFR 63 Subpart CCC	National Emission Standards for Hazardous Air Pollutants for Steel Pickling--HCl Process Facilities and Hydrochloric Acid Regeneration Plants	No
40 CFR 63 Subpart DDD	National Emission Standards for Hazardous Air Pollutants for Mineral Wool Production	No
40 CFR 63 Subpart EEE	National Emission Standards for Hazardous Air Pollutants From Hazardous Waste Combustors	No
40 CFR 63 Subpart FFF	Reserved	No
40 CFR 63 Subpart GGG	National Emission Standards for Pharmaceuticals Production	No

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Citation	Regulation	Applicable (Yes / No)
40 CFR 63 Subpart HHH	National Emission Standards for Hazardous Air Pollutants from Natural Gas Transmission and Storage Facilities	No
40 CFR 63 Subpart III	National Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production	No
40 CFR 63 Subpart JJJ	National Emission Standards for Hazardous Air Pollutants Emissions: Group IV Polymers and Resins	No
40 CFR 63 Subpart KKK	Reserved	No
40 CFR 63 Subpart LLL	National Emission Standards for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry	No
40 CFR 63 Subpart MMM	National Emission Standards for Hazardous Air Pollutants for Pesticide Active Ingredient Production	No
40 CFR 63 Subpart NNN	National Emission Standards for Hazardous Air Pollutants for Wool Fiberglass Manufacturing	No
40 CFR 63 Subpart OOO	National Emission Standards for Hazardous Air Pollutant Emissions: Manufacture of Amino/Phenolic Resins	No
40 CFR 63 Subpart PPP	National Emission Standards for Hazardous Air Pollutant Emissions for Polyester Polyols Production	No
40 CFR 63 Subpart QQQ	National Emission Standards for Hazardous Air Pollutants for Primary Copper Smelting	No
40 CFR 63 Subpart RRR	National Emission Standards for Hazardous Air Pollutants for Secondary Aluminum Production	No
40 CFR 63 Subpart SSS	Reserved	No
40 CFR 63 Subpart TTT	National Emission Standards for Hazardous Air Pollutants for Primary Lead Smelting	No
40 CFR 63 Subpart UUU	National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units	No
40 CFR 63 Subpart VVV	National Emission Standards for Hazardous Air Pollutants: Publicly Owned Treatment Works	No
40 CFR 63 Subpart WWW	Reserved	No
40 CFR 63 Subpart XXX	National Emission Standards for Hazardous Air Pollutants for Ferroalloys Production: Ferromanganese and Silicomanganese	No
40 CFR 63 Subpart AAAA	National Emission Standards for Hazardous Air Pollutants: Municipal Solid Waste Landfills	No
40 CFR 63 Subpart CCCC	National Emission Standards for Hazardous Air Pollutants: Manufacturing of Nutritional Yeast	No
40 CFR 63 Subpart DDDD	National Emission Standards for Hazardous Air Pollutants: Plywood and Composite Wood Products	Yes
40 CFR 63 Subpart EEEE	National Emission Standards for Hazardous Air Pollutants: Organic Liquids Distribution (Non-Gasoline)	No
40 CFR 63 Subpart FFFF	National Emission Standards for Hazardous Air Pollutants: Miscellaneous Organic Chemical Manufacturing	No
40 CFR 63 Subpart GGGG	National Emission Standards for Hazardous Air Pollutants: Solvent Extraction for Vegetable Oil Production	No
40 CFR 63 Subpart HHHH	National Emission Standards for Hazardous Air Pollutants for Wet-Formed Fiberglass Mat Production	No

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Citation	Regulation	Applicable (Yes / No)
40 CFR 63 Subpart IIII	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light-Duty Trucks	No
40 CFR 63 Subpart JJJJ	National Emission Standards for Hazardous Air Pollutants: Paper and Other Web Coating	No
40 CFR 63 Subpart KKKK	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Cans	No
40 CFR 63 Subpart MMMM	National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products	No
40 CFR 63 Subpart NNNN	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Large Appliances	No
40 CFR 63 Subpart OOOO	National Emission Standards for Hazardous Air Pollutants: Printing, Coating, and Dyeing of Fabrics and Other Textiles	No
40 CFR 63 Subpart PPPP	National Emission Standards for Hazardous Air Pollutants for Surface Coating of Plastic Parts and Products	No
40 CFR 63 Subpart QQQQ	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Wood Building Products	No
40 CFR 63 Subpart RRRR	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Furniture	No
40 CFR 63 Subpart SSSS	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Metal Coil	No
40 CFR 63 Subpart TTTT	National Emission Standards for Hazardous Air Pollutants for Leather Finishing Operations	No
40 CFR 63 Subpart UUUU	National Emission Standards for Hazardous Air Pollutants for Cellulose Product Manufacturing	No
40 CFR 63 Subpart VVVV	National Emission Standards for Hazardous Air Pollutants for Boat Manufacturing	No
40 CFR 63 Subpart WWWW	National Emission Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production	No
40 CFR 63 Subpart XXXX	National Emission Standards for Hazardous Air Pollutants: Rubber Tire Manufacturing	No
40 CFR 63 Subpart YYYY	National Emission Standards for Hazardous Air Pollutants for Stationary Combustion Turbines	No
40 CFR 63 Subpart ZZZZ	National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines	No
40 CFR 63 Subpart AAAAA	National Emission Standards for Hazardous Air Pollutants for Lime Manufacturing Plants	No
40 CFR 63 Subpart BBBB	National Emission Standards for Hazardous Air Pollutants for Semiconductor Manufacturing	No
40 CFR 63 Subpart CCCCC	National Emission Standards for Hazardous Air Pollutants for Coke Ovens: Pushing, Quenching, and Battery Stacks	No
40 CFR 63 Subpart DDDDD	National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers and Process Heaters	No
40 CFR 63 Subpart EEEEE	National Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries	No
40 CFR 63 Subpart FFFFF	National Emission Standards for Hazardous Air Pollutants for Integrated Iron and Steel Manufacturing Facilities	No
40 CFR 63 Subpart GGGGG	National Emission Standards for Hazardous Air Pollutants: Site Remediation	No

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Citation	Regulation	Applicable (Yes / No)
40 CFR 63 Subpart HHHHH	National Emission Standards for Hazardous Air Pollutants: Miscellaneous Coating Manufacturing	No
40 CFR 63 Subpart IIIII	National Emission Standards for Hazardous Air Pollutants: Mercury Emissions from Mercury Cell Chlor-Alkali Plants	No
40 CFR 63 Subpart JJJJJ	National Emission Standards for Hazardous Air Pollutants for Brick and Structural Clay Products Manufacturing	No
40 CFR 63 Subpart KKKKK	National Emission Standards for Hazardous Air Pollutants for Clay Ceramics Manufacturing	No
40 CFR 63 Subpart LLLLL	National Emission Standards for Hazardous Air Pollutants: Asphalt Processing and Asphalt Roofing Manufacturing	No
40 CFR 63 Subpart MMMMM	National Emission Standards for Hazardous Air Pollutants: Flexible Polyurethane Foam Fabrication Operations	No
40 CFR 63 Subpart NNNNN	National Emission Standards for Hazardous Air Pollutants: Hydrochloric Acid Production	No
40 CFR 63 Subpart OOOOO	Reserved	No
40 CFR 63 Subpart PPPPP	National Emission Standards for Hazardous Air Pollutants for Engine Test Cells/Standards	No
40 CFR 63 Subpart QQQQQ	National Emission Standards for Hazardous Air Pollutants for Friction Materials Manufacturing Facilities	No
40 CFR 63 Subpart RRRRR	National Emission Standards for Hazardous Air Pollutants: Taconite Iron Ore Processing	No
40 CFR 63 Subpart SSSSS	National Emission Standards for Hazardous Air Pollutants for Refractory Products Manufacturing	No
40 CFR 63 Subpart TTTTT	National Emission Standards for Hazardous Air Pollutants for Primary Magnesium Refining	No
40 CFR 63 Subpart WWWW	National Emission Standards For Hospital Ethylene Oxide Sterilizers	No
40 CFR 63 Subpart XXXXX	Reserved	No
40 CFR 63 Subpart YYYYY	National Emission Standards for Hazardous Air Pollutants for Area Sources: Electric Arc Furnace Steelmaking Facilities	No
40 CFR 63 Subpart ZZZZZ	National Emission Standards for Hazardous Air Pollutants for Iron And Steel Foundries Area Sources	No
40 CFR 63 Subpart AAAAAA	Reserved	No
40 CFR 63 Subpart BBBBBB	National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities	No
40 CFR 63 Subpart CCCCCC	National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities	No
40 CFR 63 Subpart DDDDDD	National Emission Standards for Hazardous Air Pollutants for Polyvinyl Chloride and Copolymers Production Area Sources	No
40 CFR 63 Subpart EEEEE	National Emission Standards for Hazardous Air Pollutants for Primary Copper Smelting Area Sources	No
40 CFR 63 Subpart FFFFFF	National Emission Standards for Hazardous Air Pollutants for Secondary Copper Smelting Area Sources	No
40 CFR 63 Subpart GGGGGG	National Emission Standards for Hazardous Air Pollutants for Primary Nonferrous Metals Area Sources-Zinc, Cadmium, and Beryllium	No

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Citation	Regulation	Applicable (Yes / No)
40 CFR 63 Subpart HHHHHH	National Emission Standards for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources	No
40 CFR 63 Subpart LLLLLL	National Emission Standards for Hazardous Air Pollutants for Acrylic and Modacrylic Fibers Production Area Sources	No
40 CFR 63 Subpart MMMMMM	National Emission Standards for Hazardous Air Pollutants for Carbon Black Production Area Sources	No
40 CFR 63 Subpart NNNNNN	National Emission Standards for Hazardous Air Pollutants for Chemical Manufacturing Area Sources: Chromium Compounds	No
40 CFR 63 Subpart OOOOOO	National Emission Standards for Hazardous Air Pollutants for Flexible Polyurethane Foam Production and Fabrication Area Sources	No
40 CFR 63 Subpart PPPPPP	National Emission Standards for Hazardous Air Pollutants for Lead Acid Battery Manufacturing Area Sources	No
40 CFR 63 Subpart QQQQQQ	National Emission Standards for Hazardous Air Pollutants for Wood Preserving Area Sources	No
40 CFR 63 Subpart RRRRRR	National Emission Standards for Hazardous Air Pollutants for Clay Ceramics Manufacturing Area Sources	No
40 CFR 63 Subpart SSSSSS	National Emission Standards for Hazardous Air Pollutants for Glass Manufacturing Area Sources	No
40 CFR 63 Subpart TTTTTT	National Emission Standards for Hazardous Air Pollutants for Secondary Nonferrous Metals Processing Area Sources	No
40 CFR 63 Subpart UUUUUU	Reserved	No
40 CFR 63 Subpart VVVVVV	National Emission Standards for Hazardous Air Pollutants for Chemical Manufacturing Area Sources	No
40 CFR 63 Subpart WWWWWW	National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Plating and Polishing Operations	No
40 CFR 63 Subpart XXXXXX	National Emission Standards for Hazardous Air Pollutants Area Source Standards for Nine Metal Fabrication and Finishing Source Categories	No
40 CFR 63 Subpart YYYYYY	National Emission Standards for Hazardous Air Pollutants for Area Sources: Ferroalloys Production Facilities	No
40 CFR 63 Subpart ZZ-BBB	Reserved	No
40 CFR 63 Subpart ZZZZZZ	National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Aluminum, Copper, and Other Nonferrous Foundries	No
40 CFR 63 Subpart AAAAAA	National Emission Standards for Hazardous Air Pollutants for Area Sources: Asphalt Processing and Asphalt Roofing Manufacturing	No
40 CFR 63 Subpart BBBBBBBB	National Emission Standards for Hazardous Air Pollutants for Area Sources: Chemical Preparations Industry	No
40 CFR 63 Subpart CCCCCC	National Emission Standards for Hazardous Air Pollutants for Area Sources: Paints and Allied Products Manufacturing	No
40 CFR 63 Subpart DDDDDDD	National Emission Standards for Hazardous Air Pollutants for Area Sources: Prepared Feeds Manufacturing	No
40 CFR 63 Subpart UUUUU-VVVVV	Reserved	No
40 CFR 63 Subpart IIIII-KKKKKK	Reserved	No

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Citation	Regulation	Applicable (Yes / No)
40 CFR 64	Compliance Assurance Monitoring	Yes
40 CFR 68	Chemical Accident Prevention Provisions	No
40 CFR 72	Permits Regulation	No
40 CFR 72 Subpart A	Acid Rain Program General Provisions	No
40 CFR 72 Subpart B	Designated Representative	No
40 CFR 72 Subpart C	Acid Rain Permit Applications	No
40 CFR 72 Subpart D	Acid Compliance Plan and Compliance Options	No
40 CFR 72 Subpart E	Acid Rain Permit Contents	No
40 CFR 72 Subpart F	Federal Acid Rain Permit Issuance Procedures	No
40 CFR 72 Subpart G	Acid Rain Phase II Implementation	No
40 CFR 72 Subpart H	Permit Revisions	No
40 CFR 72 Subpart I	Compliance Certification	No
40 CFR 73	Allowance System	No
40 CFR 73 Subpart A	Background and Summary	No
40 CFR 73 Subpart B	Allowance Allocations	No
40 CFR 73 Subpart C	Allowance Tracking System	No
40 CFR 73 Subpart D	Allowance Transfers	No
40 CFR 73 Subpart E	Actions, Direct Sales, and Independent Power Producers Written Guarantee	No
40 CFR 73 Subpart F	Energy Conservation and Renewable Energy Reserve	No
40 CFR 73 Subpart G	Small Diesel Refineries	No
40 CFR 74	Sulfur Dioxide Opt-Ins	No
40 CFR 75	Continuous Emission Monitoring	No
40 CFR 75 Subpart A	General	No
40 CFR 75 Subpart B	Monitoring Provisions	No
40 CFR 75 Subpart C	Operation and Maintenance Requirements	No
40 CFR 75 Subpart D	Missing Data Substitution Procedures	No
40 CFR 75 Subpart E	Alternative Monitoring Systems	No
40 CFR 75 Subpart F	Recordkeeping Requirements	No
40 CFR 75 Subpart G	Reporting Requirements	No
40 CFR 75 Subpart H	NO _x Mass Emissions Provisions	No
40 CFR 75 Subpart I	Hg Mass Emissions Provisions	No
40 CFR 76	Acid Rain Nitrogen Oxides Emission Reduction Program	No
40 CFR 77	Excess Emissions	No
40 CFR 82	Protection of Stratospheric Ozone	Yes
40 CFR 96	NO _x Budget Trading Program and CAIR NO _x and SO ₂ Trading Programs for State Implementation Plans	No
40 CFR 96 Subpart AA	CAIR NO _x Annual Trading Program General Provisions	No
40 CFR 96 Subpart BB	CAIR Designated Representative for CAIR NO _x Sources	No
40 CFR 96 Subpart CC	Permits	No
40 CFR 96 Subpart EE	CAIR NO _x Allowance Allocations	No
40 CFR 96 Subpart FF	CAIR NO _x Allowance Tracking System	No
40 CFR 96 Subpart GG	CAIR NO _x Allowance Transfers	No
40 CFR 96 Subpart HH	Monitoring and Reporting	No

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Citation	Regulation	Applicable (Yes / No)
40 CFR 96 Subpart II	CAIR NO _x Opt-in Units	No
40 CFR 96 Subpart AAA	CAIR SO ₂ Trading Program General Provisions	No
40 CFR 96 Subpart BBB	CAIR Designated Representative for CAIR SO ₂ Sources	No
40 CFR 96 Subpart CCC	Permits	No
40 CFR 96 Subpart FFF	CAIR SO ₂ Allowance Tracking System	No
40 CFR 96 Subpart GGG	CAIR SO ₂ Allowance Transfers	No
40 CFR 96 Subpart HHH	Monitoring and Reporting	No
40 CFR 96 Subpart III	CAIR SO ₂ Opt-In Units	No
40 CFR 96 Subpart AAAA	CAIR NO _x Ozone Season Trading Program General Provisions	No
40 CFR 96 Subpart BBBB	CAIR Designated Representative for CAIR NO _x Ozone Season Sources	No
40 CFR 96 Subpart CCCC	Permits	No
40 CFR 96 Subpart EEEE	CAIR NO _x Ozone Season Allowance Allocations	No
40 CFR 96 Subpart FFFF	CAIR NO _x Ozone Season Allowance Tracking System	No
40 CFR 96 Subpart GGGG	CAIR NO _x Ozone Season Allowance Transfers	No
40 CFR 96 Subpart HHHH	Monitoring and Reporting	No
40 CFR 96 Subpart IIII	CAIR NO _x Ozone Season Opt-In Units	No
40 CFR 98	Mandatory Reporting of Greenhouse Gases	Yes

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